

# Liste der förderfähigen Wärmepumpen mit Prüf-/Effizienznachweis

Bundesförderung für effiziente Gebäude – Einzelmaßnahmen (BEG EM) Zuschuss

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#### Hinweise

#### 1. EFFIZIENZANFORDERUNGEN

Alle in dieser Liste enthaltenen Wärmepumpen erfüllen die in den beiden folgenden Tabellen zusammengefassten Effizienzvoraussetzungen, die in den technischen Mindestanforderungen (TMA) der geltenden Richtlinie für die Bundesförderung für effiziente Gebäude - Einzelmaßnahmen (BEG EM) vom 01. Januar 2023 festgelegt sind:

#### a. Wärmepumpen – Beheizung über Wasser

Die jahreszeitbedingte Raumheizungs-Energieeffizienz η<sub>s</sub> (ETAs) gemäß Ökodesign-Richtlinie muss bei durchschnittlichen Klimaverhältnissen (Referenz ist der Standort Straßburg) mindestens folgende Werte bei Mitteltemperaturanwendung (55 °C) und Niedertemperaturanwendung (35 °C) erreichen. Wärmepumpen, die gemäß Ökodesign-Richtlinie als Niedertemperatur-Wärmepumpen gelten, müssen nur die Effizienzanforderungen bei 35 °C erfüllen.

#### b. Wärmepumpen - Beheizung über Luft

Die jahreszeitbedingte Raumheizungs-Energieeffizienz  $\eta_s$  (ETAs,h) bzw. der "Raumheizungs-Jahresnutzungsgrad"  $\eta_{s,h}$  (ETAs,h) gemäß Ökodesign-Richtlinie muss bei durchschnittlichen Klimaverhältnissen (Referenz ist der Standort Straßburg) mindestens folgende Werte erreichen.

| Elektrisch betriebene Wärmepumpe           | 9   |
|--|---|
| Wärmepumpen ≤ 12 kW*<br>(Wärmequelle Luft) | <b>η</b> s ≥ 181 %<br>Effizienzklasse A++ oder A+++ |
| Wärmepumpen > 12 kW* (alle Wärmequellen)   | <b>η</b> s,h ≥ 150 %                                |

<sup>\*</sup> Heizleistung, bei Geräten mit Kühlfunktion Kühlleistung (siehe EU 206/2012).

#### 2. PRÜFANFORDERUNGEN

#### Elektrisch betriebene Wärmepumpen zur Raumbeheizung

- Elektrisch betriebene Wärmepumpen müssen durch ein nach ISO 17025 akkreditiertes Prüfinstitut getestet worden sein. Dies gilt für alle Wärmepumpen mit der Wärmequelle Luft und einer Wärmeleistung bis einschließlich 50 kW sowie alle weiteren Wärmepumpen mit einer Wärmeleistung bis einschließlich 100 kW (Erdwärme, Wasser, sonstige Wärmequellen), die nach normierten Verfahren geprüft werden können.
- Bei Wärmepumpen, deren Wärmeleistung die oben genannten Grenzen überschreiten und/oder nicht nach normierten Verfahren geprüft werden können, kann die Förderfähigkeit alternativ auch auf Basis von Herstellernachweisen nachgewiesen werden. Aussagefähige technische Unterlagen können dem BAFA zur Vorabprüfung zugesandt (Technik-EE@bafa.bund.de) werden. Eine Aufnahme in die externen Anlagenlisten des BAFA ist auf dieser Grundlage allerdings nicht möglich.

#### 3. REGELUNGEN ZUR VEREINFACHTEN FÖRDERUNG VON LUFT/LUFT-WÄRMEPUMPEN

Die große Vielzahl möglicher Gerätekombinationen im Fördersegment "Luft/Luft-Wärmepumpen" (genauer: Außenluft/Raumluft-Wärmepumpen) lässt sich in der Geräteliste des BAFA kaum in übersichtlicher Form abbilden. Um das Antragsverfahren zu vereinfachen, gelten von nun an die nachfolgend aufgeführten Regelungen:

#### Wärmepumpen mit einer Heizleistung bis einschließlich 12 kW

(bei Geräten mit Kühlfunktion: Kühlleistung, siehe EU 206/2012)

#### Single-Split-Geräte

- Die Geräteliste enthält Single-Split-Außengeräte, die grundsätzlich zertifiziert und förderfähig sind. Da es mit der Kombination von Innengeräten aber Abweichungen der Effizienz geben kann, sind nur Kombinationen förderfähig, bei denen die Effizienz-Klasse "A+++" oder "A++" nachgewiesen wird. Diese Effizienz-Klasse ist im Energielabel gemäß Verordnung (EU) 626/2011 zu finden, siehe letzter Absatz "Hinweise zum Energielabel".
- Bei der Antragstellung ist das zertifizierte und gelistete Außengerät auszuwählen und bei "Anlage gelistet?" die Auswahloption "Ja" anzuklicken". Zum Abschluss des Förderantrags ist dann das Energielabel der beabsichtigten Gerätekombination unter "Nachweis zur Wärmepumpe" hochzuladen.
- Geräte-Kombinationen mit anderen (geringeren) Effizienz-Klassen als "A+++" oder "A++" im Energielabel sind nicht förderfähig!

#### Multi-Split-Geräte

- Die Geräteliste enthält Multi-Split-Außengeräte, die grundsätzlich zertifiziert und förderfähig sind. Da es mit der Kombination von Innengeräten aber Abweichungen der Effizienz geben kann, sind nur Kombinationen förderfähig, bei denen die Effizienz-Klasse "A+++" oder "A++" nachgewiesen wird kann. Diese Effizienz-Klasse ist im Energielabel gemäß Verordnung (EU) 626/2011 zu finden, siehe letzter Absatz "Hinweise zum Energielabel".
- Bei der Antragstellung ist das zertifizierte und gelistete Außengerät auszuwählen und bei "Anlage gelistet?" die Auswahloption "Ja" anzuklicken". Zum Abschluss des Förderantrags ist dann das Energielabel der beabsichtigten Gerätekombination unter "Nachweis zur Wärmepumpe" hochzuladen.
- Falls vor der energetischen Sanierung bereits Innengeräte vorhanden waren und diese weiterhin verwendet werden, müssen auch diese in der Gesamt-Kombination im Energielabel ersichtlich sein.
- Das Energielabel mit der gesamten Wärmepumpen-Kombinationsbezeichnung ist zum Antrag im BAFA-Portal hochzuladen.
- Geräte-Kombinationen mit anderen (geringeren) Effizienz-Klassen als "A+++" oder "A++" im Energielabel sind nicht förderfähig!

## Wärmepumpen mit einer Heizleistung von mehr als 12 kW Single-Split- und Multi-Split-Geräte

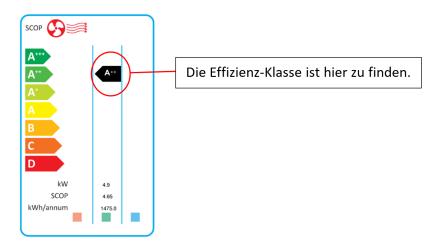
- Die Geräteliste enthält Außengeräte, die grundsätzlich zertifiziert und förderfähig sind. Da es mit der Kombination von Innengeräten aber Abweichungen der Effizienz geben kann, sind nur Kombinationen förderfähig, zu denen als Nachweis eine Herstellerdatenblatt gemäß Verordnung (EU) 2281/2016 mit einem Raumheizungs-Jahresnutzungsgrad(ns,h) von mindestens 150 % im Heizbetrieb erbracht werden kann.
- Bei der Antragstellung ist das zertifizierte und gelistete Außengerät auszuwählen und bei "Anlage gelistet?" die Auswahloption "Ja" anzuklicken". Zum Abschluss des Förderantrags ist dann die Herstellerdatenblatt der beabsichtigten Gerätekombination unter "Nachweis zur Wärmepumpe" hochzuladen.

#### **VRF-Geräte**

- Die Geräteliste enthält zertifizierte und förderfähige Außengeräte. Alle Kombinationen dieser Außengeräte mit geeigneten Innengeräten sind förderfähig.
- Bei diesen Geräten ist zur Antragstellung kein Energielabel oder Herstellernachweis notwendig.

#### Hinweise zum Energielabel

Die Effizienz-Klasse finden Sie im Energielabel gemäß Verordnung (EU) 626/2011 im Bereich "SCOP" in der mittleren Spalte, siehe Bild.



#### 4. WÄRMEPUMPENBONUS

Für Wärmepumpen wird zusätzlich ein **Bonus von 5 Prozentpunkten** gewährt, wenn als Wärmequelle *Wasser, Erdreich oder Abwasser* erschlossen wird oder ein natürliches Kältemittel eingesetzt wird. Dieser Bonus beträgt maximal 5 Prozentpunkte. Als natürliche Kältemittel werden anerkannt:

- R290 Propan
- R600a Isobutan
- R1270 Propen
- R717 Ammoniak
- R718 Wasser
- R744 Kohlendioxid

Ist zu einer Wärmepumpe kein Kältemittel in dieser Liste hinterlegt, müssen, um den Wärmepumpenbonus für das natürliche Kältemittel zu erhalten, die Herstellerunterlagen zum Antrag hochgeladen werden. In den Herstellerunterlagen muss der Einsatz des natürlichen Kältemittels ersichtlich ist.

#### 5. ANFORDERUNGEN AN ENERGIEVERBRAUCHS- UND EFFIZIENZANZEIGE SOWIE NETZDIENLICHKEIT

Alle förderfähigen Heizsysteme müssen mit einer Energieverbrauchs- und Effizienzanzeige ausgestattet sein. Bei förderfähigen Wärmepumpen, die über das Medium Luft heizen, müssen die Wärmemengen gemessen werden.

Förderfähige Wärmepumpen müssen über Schnittstellen verfügen, über die sie automatisiert netzdienlich aktiviert und betrieben werden können. Die netzdienliche Steuerbarkeit gilt ohne weiteren Nachweis als erfüllt, sofern förderfähige Wärmepumpen mindestens:

- die unter Punkt 2.1 des aktuellen SG Ready Regulariums (V 2.0) festgelegten Anforderungen umsetzen k\u00f6nnen oder
- die in der VHP Ready 4.0 Spezifikation festgelegten Anforderungen umsetzen k\u00f6nnen oder
- über eine digitale Kommunikationsschnittstelle, bspw. gemäß VDE-AR-E 2829-6 / EN 50631, an ein zertifiziertes Smart-Meter-Gateway (SMGW) angeschlossen werden können oder
- die im FGK Status-Report 60 Version 2 festgelegten Anforderungen erfüllen.

In der folgenden Liste ist ersichtlich, inwiefern die gelisteten Wärmepumpen netzdienlich sind und über eine Energieverbrauchs- und Effizienzanzeige (EE-Anzeige) verfügen. Die **optionale** Verfügbarkeit bedeutet, dass ein zusätzliches Gerät installiert werden muss, welches auch in der Rechnung zum Verwendungsnachweis ersichtlich sein muss. Bei Luft-Luft-Wärmepumpen kann zudem die optionale Netzdienlichkeit bedeuten, dass das auswählbare Außengerät nur in Verbindung mit einem geeigneten Innengerät netzdienlich ist.

Bei Wärmepumpen, die über **keine** eigene Energieverbrauchs- und Effizienzanzeige verfügen und deren Nachrüstung nicht möglich ist, muss das Heizsystem mit einer Energieverbrauchs- und Effizienzanzeige ausgestattet werden.

| Hersteller                     | Тур                        | Niedertemper<br>Anwendung 3  |              | Niedertemper<br>Anwendung 5  | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Abluft / Wasser                |                            |                              |              |                              |               |             |                           |            |
| Aereco GmbH                    | AWN Connect 120DV40        | 13,0                         | 253,0        | 12,0                         | 176,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Connect 120DV50        | 15,0                         | 286,0        | 14,0                         | 209,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Connect 120RV40        | 11,0                         | 250,0        | 10,0                         | 176,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Connect 120RV50        | 15,0                         | 286,0        | 14,0                         | 209,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Connect 130DV50        | 21,0                         | 273,0        | 20,0                         | 196,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Connect 130DV70        | 25,0                         | 286,0        | 23,0                         | 210,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Connect 130RV50        | 20,0                         | 266,0        | 19,0                         | 190,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN DV-A40 Connect 121     | 7,0                          | 250,0        | 7,0                          | 168,0         | R410A       | ja                        | nein       |
| Aereco GmbH                    | AWN DV-A50 Connect 121     | 7,0                          | 250,0        | 7,0                          | 168,0         | R410A       | ja                        | nein       |
| Aereco GmbH                    | AWN DV-A50 Connect 131     | 14,0                         | 241,0        | 15,0                         | 160,0         | R410A       | ja                        | nein       |
| Aereco GmbH                    | AWN DV-A70 Connect 131     | 14,0                         | 241,0        | 15,0                         | 160,0         | R410A       | ja                        | nein       |
| Aereco GmbH                    | AWN Eco+ 111               | 6,0                          | 275,0        | 6,0                          | 172,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Eco+ 121               | 9,0                          | 275,0        | 8,0                          | 169,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN Eco+ 131               | 14,0                         | 269,0        | 15,0                         | 169,0         | R410A       | ja                        | ja         |
| Aereco GmbH                    | AWN RV-A40 Connect 120/121 | 7,0                          | 250,0        | 7,0                          | 168,0         | R410A       | ja                        | nein       |
| Aereco GmbH                    | AWN RV-A50 Connect 120/121 | 7,0                          | 250,0        | 7,0                          | 168,0         | R410A       | ja                        | nein       |
| Aereco GmbH                    | AWN RV-A50 Connect 130/131 | 14,0                         | 241,0        | 15,0                         | 160,0         | R410A       | ja                        | nein       |
| NIBE Systemtechnik GmbH        | F730                       | 5,0                          | 172,0        | 5,0                          | 132,0         | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F750                       | 5,0                          | 172,0        | 5,0                          | 132,0         | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S735-4                     | 3,5                          | 187,0        | 3,5                          | 143,0         | R290        | ja                        | ja         |
| Pollmann-Technik GmbH & Co. KG | Comfortzone EX 35          | 3,7                          | 189,7        |                              |               | R32         | ja                        | ja         |
| Pollmann-Technik GmbH & Co. KG | Comfortzone EX 35-C        | 3,7                          | 189,7        |                              |               | R32         | ja                        | ja         |
| Pollmann-Technik GmbH & Co. KG | Comfortzone EX 35-L        | 3,7                          | 189,7        |                              |               | R32         | ja                        | ja         |
| Pollmann-Technik GmbH & Co. KG | Comfortzone EX 50          | 3,7                          | 189,7        |                              |               | R32         | ja                        | ja         |
| Pollmann-Technik GmbH & Co. KG | Comfortzone EX 50-C        | 3,7                          | 189,7        |                              |               | R32         | ja                        | ja         |
| Pollmann-Technik GmbH & Co. KG | Comfortzone EX 50-L        | 3,7                          | 189,7        |                              |               | R32         | ja                        | ja         |

| Hersteller                                     | Typ                            | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinwei |            |
|--|--------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|------------|
|  |                                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Direktkondensation im Pufferspeicher (Son      | derbauform, mit Prüfnachweis)  |                              |              |                              |              |             |                          |            |
| Gülzow Wärmetechnik - Germania<br>Wärmesysteme | Germania Wärmesysteme 11 Y     | 13,9                         | 172,0        | 12,7                         | 133,0        | R410A       | ja                       | ja         |
| Gülzow Wärmetechnik - Germania<br>Wärmesysteme | Germania Wärmesysteme 14 Y     | 17,0                         | 168,0        | 15,8                         | 132,0        | R410A       | ja                       | ja         |
| Gülzow Wärmetechnik - Germania<br>Wärmesysteme | Germania Wärmesysteme 23 Y     | 25,0                         | 169,0        | 23,0                         | 132,0        | R410A       | ja                       | ja         |
| Gülzow Wärmetechnik - Germania<br>Wärmesysteme | Germania Wärmesysteme 8 / 11 Y | 13,9                         | 174,0        | 12,7                         | 140,0        | R410A       | ja                       | ja         |
| Gülzow Wärmetechnik - Germania<br>Wärmesysteme | Germania Wärmesysteme 8 V      | 9,6                          | 176,0        | 9,0                          | 136,0        |             | ja                       | nein       |
| Lerchner - Alternative Heizsysteme             | WPS 1-11                       | 11,0                         | 198,0        | 11,0                         | 188,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-11                       | 14,0                         | 222,0        | 14,0                         | 212,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-14                       | 14,0                         | 196,0        | 14,0                         | 186,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-14                       | 18,0                         | 228,0        | 18,0                         | 218,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-18                       | 24,0                         | 226,0        | 23,0                         | 216,0        | R407C       | optional                 | ja<br>ja   |
| Lerchner - Alternative Heizsysteme             | WPS 1-18                       | 18,0                         | 195,0        | 18,0                         | 185,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-25                       | 29,0                         | 225,0        | 28,0                         | 215,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-25                       | 25,0                         | 207,0        | 24,0                         | 197,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-29                       | 42,0                         | 224,0        | 39,0                         | 214,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-29                       | 29,0                         | 206,0        | 28,0                         | 196,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-36                       | 36,0                         | 203,0        | 35,0                         | 193,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-36                       | 46,0                         | 227,0        | 45,0                         | 217,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-54                       | 54,0                         | 207,0        | 52,0                         | 197,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-54                       | 70,0                         | 228,0        | 67,0                         | 218,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-7                        | 8,0                          | 222,0        | 8,0                          | 212,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-7                        | 7,0                          | 202,0        | 7,0                          | 192,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-9                        | 12,0                         | 225,0        | 11,0                         | 215,0        | R407C       | optional                 | ja         |
| Lerchner - Alternative Heizsysteme             | WPS 1-9                        | 9,0                          | 205,0        | 9,0                          | 195,0        | R407C       | optional                 | ja         |
| Mederer GmbH                                   | Mederer GmbH 11 Y              | 13,9                         | 172,0        | 12,7                         | 133,0        | R410A       | ja                       | ja         |
| Mederer GmbH                                   | Mederer GmbH 14 Y              | 17,0                         | 168,0        | 15,8                         | 132,0        | R410A       | ja                       | ja         |
| Mederer GmbH                                   | Mederer GmbH 23 Y              | 25,0                         | 169,0        | 23,0                         | 132,0        | R410A       | ja                       | ja         |
| Mederer GmbH                                   | Mederer GmbH 8 / 11 Y          | 13,9                         | 174,0        | 12,7                         | 140,0        | R410A       | ja                       | ja         |

| Hersteller                                   | Тур                        | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertemperatur-<br>Anwendung 55 °C |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|--|----------------------------|--------------------------------------|--------------|--------------------------------------|--------------|-------------|--|------------|
|  |                            | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW         | ETAs 55<br>% |             | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Direktkondensation im Pufferspeicher (Sonder | bauform, mit Prüfnachweis) |                                      |              |                                      |              |             |  |            |
| Panarotto - effiziente Energietechnik        | Opti_COP 112               | 9,4                                  | 161,0        | 9,4                                  | 129,0        |             | ja   | ja         |
| Panarotto - effiziente Energietechnik        | Opti_COP 140               | 11,7                                 | 155,0        | 11,7                                 | 126,0        |             | ja   | ja         |
| Panarotto - effiziente Energietechnik        | Opti_COP 71                | 8,4                                  | 160,0        | 8,4                                  | 128,0        |             | ja   | ja         |
| Wikora GmbH                                  | WIKOSOL-HPS 8/11-605       |                                      |              |                                      |              | R410A       | ja   | nein       |
| Zeeh-Wp-Kondensationssysteme                 | Z-LWWPK 11.2 Zuba          | 9,0                                  | 166,0        | 7,0                                  | 137,0        |             | ja   | ja         |
| Zeeh-Wp-Kondensationssysteme                 | Z-LWWPK 14 Zuba            | 10,0                                 | 161,0        | 8,0                                  | 136,0        |             | ja   | ja         |
| Zeeh-Wp-Kondensationssysteme                 | Z-LWWPK 8 Zuba             | 8,0                                  | 168,0        | 7,0                                  | 138,0        |             | ja   | ja         |

| Hersteller                              | Тур                |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | tur-<br>°C   | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---|--------------------|------------------------------|--------------------------------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|   |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Direktkondensation in der Flächenheizur | ng (Sonderbauform) |                              |                                      |                              |              |             |                           |                        |
| Acalor TECHNIK SCHEEL KG                | KPWP 50            | 2,7                          | 189,0                                |                              |              | R290        | ja                        | nein                   |
| Acalor TECHNIK SCHEEL KG                | KPWP 71            | 3,8                          | 189,0                                |                              |              | R290        | ja                        | nein                   |
| Acalor TECHNIK SCHEEL KG                | ZH 21 EEV          | 4,6                          | 186,0                                |                              |              | R290        | ja                        | nein                   |
| Acalor TECHNIK SCHEEL KG                | ZH 26 EEV          | 5,7                          | 186,0                                |                              |              | R290        | ja                        | nein                   |
| Acalor TECHNIK SCHEEL KG                | ZH 30 EEV          | 6,6                          | 186,0                                |                              |              | R290        | ja                        | nein                   |
| Acalor TECHNIK SCHEEL KG                | ZR 61 EEV          | 7,8                          | 186,0                                |                              |              | R290        | ja                        | nein                   |
| Acalor TECHNIK SCHEEL KG                | ZR 72 EEV          | 9,7                          | 186,0                                |                              |              | R290        | ja                        | nein                   |
| Beglau Wärmepumpen                      | DIVDIKScroll24     | 5,8                          | 196,4                                | 5,7                          | 152,8        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll29     | 7,0                          | 196,8                                | 6,8                          | 154,7        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll31     | 7,5                          | 213,6                                | 7,2                          | 171,2        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll36     | 8,5                          | 215,6                                | 8,2                          | 156,8        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll41     | 9,8                          | 210,4                                | 9,5                          | 160,4        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll42     | 9,9                          | 199,6                                | 9,6                          | 155,8        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll54     | 12,9                         | 219,6                                | 12,4                         | 160,1        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | DIVDIKScroll61     | 15,0                         | 208,8                                | 14,6                         | 165,0        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll24   | 6,2                          | 213,2                                | 6,0                          | 168,8        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll29   | 7,4                          | 212,4                                | 7,1                          | 164,8        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll31   | 7,8                          | 208,4                                | 7,5                          | 166,8        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll36   | 9,0                          | 218,0                                | 8,7                          | 174,4        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll41   | 10,4                         | 224,4                                | 10,0                         | 152,0        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll42   | 10,5                         | 213,6                                | 10,0                         | 148,7        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll54   | 13,4                         | 220,8                                | 12,9                         | 165,5        | R410A       | ja                        | ja                     |
| Beglau Wärmepumpen                      | Luft/DIKScroll61   | 15,5                         | 224,0                                | 15,1                         | 175,6        | R410A       | ja                        | ja                     |

| Hersteller                               | Тур  | Niedertempera<br>Anwendung 3 |         | Niedertemper<br>Anwendung 5  | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinwei | arkeit<br>s auf Seite 5) |
|--|--|------------------------------|---------|------------------------------|---------------|-------------|--------------------------|--------------------------|
|  |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige               |
| Direktverdampfung / Wasser               |  |                              |         |                              |               |             |                          |                          |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP06E-K-BC   | 6,0                          | 184,0   | 6,0                          | 144,0         | R410A       | optional                 | ja                       |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP08E-M-BC   | 8,0                          | 227,0   | 8,0                          | 155,0         | R410A       | optional                 | ja                       |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP12E-K-BC   | 12,0                         | 186,0   | 12,0                         | 140,0         | R410A       | optional                 | ja                       |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP12E-M-BC   | 12,0                         | 186,0   | 12,0                         | 140,0         | R410A       | optional                 | ja                       |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP20E-M-BC   | 20,0                         | 245,0   | 20,0                         | 174,0         | R410A       | optional                 | ja                       |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | SNTM 3-10  | 10,0                         | 267,0   | 10,0                         | 184,0         | R290        | optional                 | ja<br>ja                 |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | SNTM 5-15  | 15,0                         | 268,0   | 15,0                         | 186,0         | R290        | optional                 | ja                       |
| KNV Energietechnik GmbH                  | GreenLine DXE-F 04   | 6,0                          | 223,0   | 6,0                          | 146,0         | R407C       | ja                       | ja                       |
| KNV Energietechnik GmbH                  | GreenLine DXE-F 08   | 10,0                         | 219,0   | 10,0                         | 146,0         | R407C       | ja                       | ja                       |
| KNV Energietechnik GmbH                  | GreenLine DXE-F 10   | 12,0                         | 216,0   | 12,0                         | 147,0         | R407C       | ja                       | ja                       |
| KNV Energietechnik GmbH                  | GreenLine DXE-F 12   | 16,0                         | 201,0   | 16,0                         | 142,0         | R407C       | ja                       | ja                       |
| KNV Energietechnik GmbH                  | GreenLine DXE-F 15   | 19,0                         | 210,0   | 19,0                         | 143,0         | R407C       | ja                       | ja                       |
| KNV Energietechnik GmbH                  | GreenLine DXE-F 18   | 22,0                         | 215,0   | 22,0                         | 143,0         | R407C       | ja                       | ja                       |
| M-TEC GmbH                               | WPD412   | 13,0                         | 231,0   | 10,0                         | 168,0         | R410A       | ja                       | ja                       |
| M-TEC GmbH                               | WPD618   | 20,0                         | 240,0   | 15,0                         | 163,0         | R410A       | ja                       | ja                       |
| OCHSNER Wärmepumpen GmbH                 | OCHSNER TERRA DX 11 HCUA (GMDW 11 plus)                      | 12,0                         | 216,0   | 11,0                         | 143,0         | R407C       | ja                       | ja                       |
| OCHSNER Wärmepumpen GmbH                 | OCHSNER TERRA DX 13 HCUA (GMDW 13 plus)                      | 14,0                         | 209,0   | 12,0                         | 147,0         | R407C       | ja                       | ja                       |
| OCHSNER Wärmepumpen GmbH                 | OCHSNER TERRA DX 15 HCUA (GMDW 15 plus)                      | 16,0                         | 211,0   | 15,0                         | 147,0         | R407C       | ja                       | ja                       |
| OCHSNER Wärmepumpen GmbH                 | OCHSNER TERRA DX 18 HCUA (GMDW 18 plus)                      | 21,0                         | 216,0   | 18,0                         | 152,0         | R407C       | ja                       | ja                       |
| OCHSNER Wärmepumpen GmbH                 | OCHSNER TERRA DX 8 HCUA (GMDW 8 plus)                        | 9,0                          | 208,0   | 7,0                          | 141,0         | R407C       | ja                       | ja                       |
| Systemair GmbH                           | SYSHP MINI SPLIT ODU 06 Q + - SYSHP MINI<br>SPLIT HYDRO 06 Q | 6,8                          | 195,0   | 5,7                          | 138,0         | R32         | ja                       | nein                     |
| Systemair GmbH                           | SYSHP MINI SPLIT ODU 06 Q + - SYSHP MINI<br>SPLIT TANK 190 Q | 6,8                          | 195,0   | 5,7                          | 138,0         | R32         | ja                       | nein                     |
| Systemair GmbH                           | SYSHP MINI SPLIT ODU 08 Q + - SYSHP MINI<br>SPLIT HYDRO 10 Q | 8,1                          | 205,0   | 6,6                          | 132,0         | R32         | ja                       | nein                     |
| Systemair GmbH                           | SYSHP MINI SPLIT ODU 08 Q + - SYSHP MINI<br>SPLIT TANK 190 Q | 8,1                          | 205,0   | 6,6                          | 132,0         | R32         | ja                       | nein                     |
| Systemair GmbH                           | SYSHP MINI SPLIT ODU 10 Q + - SYSHP MINI<br>SPLIT HYDRO 10 Q | 9,2                          | 205,0   | 7,7                          | 137,0         | R32         | ja                       | nein                     |
| Systemair GmbH                           | SYSHP MINI SPLIT ODU 10 Q + - SYSHP MINI<br>SPLIT TANK 190 Q | 9,2                          | 205,0   | 7,7                          | 137,0         | R32         | ja                       | nein                     |

| Hersteller                 | Тур  |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------------------|--|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                            |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Direktverdampfung / Wasser |  |                              |                                      |                              |               |             |                           |            |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 12 Q + - SYSHP MINI<br>SPLIT HYDRO 16 Q | 12,0                         | 189,0                                | 11,6                         | 135,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 12 Q + - SYSHP MINI<br>SPLIT TANK 240 Q | 12,0                         | 189,0                                | 11,6                         | 135,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 14 R + - SYSHP MINI<br>SPLIT HYDRO 16 Q | 13,7                         | 186,0                                | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 14 R + - SYSHP MINI<br>SPLIT TANK 240 Q | 13,7                         | 186,0                                | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 16 Q + - SYSHP MINI<br>SPLIT HYDRO 16 Q | 15,2                         | 182,0                                | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 16 Q + - SYSHP MINI<br>SPLIT TANK 240 Q | 15,2                         | 182,0                                | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 16 R + - SYSHP MINI<br>SPLIT HYDRO 16 Q | 15,2                         | 182,0                                | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Systemair GmbH             | SYSHP MINI SPLIT ODU 16 R + - SYSHP MINI<br>SPLIT TANK 240 Q | 15,2                         | 182,0                                | 13,0                         | 133,0         | R32         | ja                        | nein       |

| Hersteller                          | steller Typ |                              | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55°C    | Kältemittel | Verfügb<br>(Siehe Hinweis | earkeit<br>s auf Seite 5) |
|-------------------------------------|-------------|------------------------------|---------------|--|-------------|---------------------------|---------------------------|
|                                     |             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Luft (Heizleistung <= 12 kW) |             |                              |               |  |             |                           |                           |
| Fujitsu General (Euro) GmbH         | AOHG07KGCA  | 2,3                          | 201,8         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG07KGCB  | 2,3                          | 209,0         |  | R32         | ja                        | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG09KGCA  | 2,4                          | 201,4         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG09KGCB  | 2,4                          | 205,0         |  | R32         | ja                        | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG12KGCA  | 2,5                          | 201,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG12KGCB  | 2,5                          | 205,0         |  | R32         | ja                        | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG14KBTA2 | 3,5                          | 185,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOHG18KBTA2 | 4,2                          | 185,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG07KGCA  | 2,3                          | 201,8         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG07KGCB  | 2,3                          | 209,0         |  | R32         | ja                        | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG09KGCA  | 2,4                          | 201,4         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG09KGCB  | 2,4                          | 205,0         |  | R32         | ja                        | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG12KGCA  | 2,5                          | 201,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG12KGCB  | 2,5                          | 205,0         |  | R32         | ja                        | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG14KBTA2 | 3,5                          | 185,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG18KBTA2 | 4,2                          | 185,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG18KBTA3 | 5,0                          | 185,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG24KBTA3 | 6,0                          | 181,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG30KBTA4 | 6,5                          | 181,0         |  | R32         | optional                  | optional                  |
| Fujitsu General (Euro) GmbH         | AOYG36KBTA5 | 7,0                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | AUW26U4RS8  | 3,0                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | AUW35U4RS8  | 3,0                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | AUW71U4RK8  | 7,0                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | KA25MR0EW   | 2,3                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | KA35XR0EW   | 2,8                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | KA50BS0EW   | 3,9                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | KA70KT0EW   | 5,0                          | 181,0         |  | R32         | optional                  | optional                  |
| Hisense                             | QD25XU0EW   | 2,4                          | 201,0         |  | R32         | optional                  | optional                  |
| Hisense                             | QD35XU0EW   | 2,5                          | 201,0         |  | R32         | optional                  | optional                  |
| Hisense                             | QE25XV2EW   | 2,4                          | 201,0         |  | R32         | optional                  | optional                  |

| Hersteller  | Тур          | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügl<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|---|--------------|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|   |              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Luft (Heizleistung <= 12 kW)                               |              |                              |              |                              |              |             |                          |                           |
| Hisense   | QE35XV2EW    | 2,6                          | 201,0        |                              |              | R32         | optional                 | optional                  |
| Hisense   | QF25XW0EW    | 2,6                          | 201,0        |                              |              | R32         | optional                 | optional                  |
| Hisense   | QF35XW0EW    | 3,5                          | 201,0        |                              |              | R32         | optional                 | optional                  |
| Hisense   | 2AMW42U4RGC  | 4,1                          | 181,0        |                              |              | R32         | optional                 | optional                  |
| Hisense   | 2AMW52U4RXC  | 5,0                          | 181,0        |                              |              | R32         | optional                 | optional                  |
| Hisense   | 3AMW72U4RJC  | 7,0                          | 181,0        |                              |              | R32         | optional                 | optional                  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-DJ18PHAE | 1,8                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-DJ25PHAE | 2,5                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-DJ35PHAE | 2,6                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ18PHAE | 2,3                          | 193,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ25PHAE | 2,5                          | 193,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ35PHAE | 2,6                          | 193,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ42PHAE | 4,0                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ50PHAE | 4,4                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ60PHAE | 4,8                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-VJ70PHAE | 5,4                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-18WPE    | 2,3                          | 193,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-25FXE    | 2,9                          | 181,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-25WPE    | 2,5                          | 193,0        |                              |              | R32         | optional                 | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-25WSE    | 2,7                          | 201,0        |                              |              | R32         | optional                 | nein                      |

| Hersteller  | Тур         | Niedertempera<br>Anwendung 38 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|-------------|-------------------------------|--------------|--|-------------|---------------------------|------------|
|   |             | Wärme-<br>Nennleistung<br>KW  | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung <= 12 kW)                               |             |                               |              |  |             |                           |            |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-25WXE   | 2,7                           | 205,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-35FXE   | 3,5                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-35WPE   | 2,6                           | 193,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-35WSE   | 3,3                           | 201,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-35WXE   | 3,4                           | 205,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-42WPE   | 4,0                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-50WPE   | 4,4                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-50WSE   | 4,5                           | 185,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAC-50WXE   | 4,6                           | 185,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-33NP2E  | 2,7                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-40NP2E  | 2,7                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-53NP2E  | 5,0                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-53NP3E  | 6,0                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-53NYP3E | 6,0                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-68NP3E  | 6,0                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-70NP4E  | 6,0                           | 181,0        |  | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAM-70NYP4E | 6,0                           | 181,0        |  | R32         | optional                  | nein       |

| Hersteller  | Typ           | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C |                      | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---------------|------------------------------|--------------|-------------------------------------|----------------------|-------------|---------------------------|------------|
|   |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ET<br>Nennleistung<br>KW     | Γ <b>A</b> s 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung <= 12 kW)                               |               |                              |              |                                     |                      |             |                           |            |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-4HNP2E    | 8,7                          | 183,0        |                                     |                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-4HRP2E    | 8,7                          | 181,0        |                                     |                      | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-4HVNP2E   | 8,7                          | 183,0        |                                     |                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-4HVRP2E   | 8,7                          | 181,0        |                                     |                      | R32         | optional                  | nein       |
| Mitsubishi Electric Europe B.V                                    | MUZ-AP60VG    | 4,6                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-AY25VG    | 2,4                          | 189,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-AY35VG    | 2,9                          | 185,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-AY42VG    | 3,8                          | 185,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-AY50VG    | 4,2                          | 185,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-EF25VG    | 2,4                          | 185,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-EF35VG    | 2,9                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-EF42VG    | 3,8                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-FT25VGHZ  | 3,2                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-FT35VGHZ  | 4,0                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN25VGHZ2 | 3,2                          | 205,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN25VG2   | 3,0                          | 205,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN35VGHZ2 | 4,0                          | 201,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN35VG2   | 3,6                          | 201,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN50VGHZ2 | 6,0                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN50VG2   | 4,5                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-LN60VG2   | 6,0                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-RW35VGHZ  | 4,0                          | 201,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MUZ-RW50VGHZ  | 6,0                          | 181,0        |                                     |                      | R32         | optional                  | optional   |
| Mitsubishi Electric Europe B.V                                    | MXZ-2F42VF4   | 2,9                          | 181,0        |                                     |                      | R32         | optional                  | nein       |
| Mitsubishi Electric Europe B.V                                    | MXZ-2F53VF4   | 2,9                          | 181,0        |                                     |                      | R32         | optional                  | nein       |
| Mitsubishi Electric Europe B.V                                    | MXZ-3F54VF3   | 5,0                          | 181,0        |                                     |                      | R32         | optional                  | nein       |
| Mitsubishi Electric Europe B.V                                    | MXZ-3F54VF4   | 5,2                          | 181,0        |                                     |                      | R32         | optional                  | nein       |

| Hersteller                                       | Тур                                 | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-------------------------------------|------------------------------|--------------|--|-------------|---------------------------|------------|
|  |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 59<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung <= 12 kW)              |                                     |                              |              |  |             |                           |            |
| Mitsubishi Electric Europe B.V                   | MXZ-4F83VF2                         | 6,1                          | 186,0        |  | R32         | optional                  | nein       |
| Mitsubishi Electric Europe B.V                   | MXZ-5F102VF2                        | 6,2                          | 182,0        |  | R32         | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan FDC100VNA-W | 11,2                         | 181,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan FDC100VSA-W | 11,2                         | 181,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan FDC71VNX-W  | 8,0                          | 181,4        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC40ZSX-S  | 4,5                          | 181,8        |  | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC40ZSX-W1 | 4,5                          | 181,8        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC50ZSX-S  | 6,0                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC50ZSX-W1 | 5,4                          | 182,2        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC50ZSX-W2 | 6,0                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC60ZSX-S  | 6,7                          | 197,0        |  | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC60ZSX-W1 | 6,7                          | 197,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC63ZR-S   | 7,1                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | FDS-Serie Multisimultan SRC63ZR-W   | 7,1                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SCM30ZS-W                           | 4,0                          | 189,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SCM41ZS-W                           | 4,5                          | 181,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SRC25ZTL-W                          | 2,7                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SRC35ZTL-W                          | 2,8                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SRC63ZTL-W                          | 5,3                          | 181,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC20ZS-S         | 2,7                          | 181,0        |  | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC20ZS-W         | 2,7                          | 181,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC20ZSX-S        | 2,5                          | 205,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC20ZSX-W        | 2,7                          | 205,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC25ZS-S         | 3,2                          | 181,0        |  | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC25ZS-W2        | 3,2                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC25ZSX-S        | 3,2                          | 205,0        |  | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC25ZSX-W        | 3,7                          | 205,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC35ZS-S         | 4,0                          | 181,0        |  | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC35ZS-W2        | 4,0                          | 185,0        |  | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC35ZSX-S        | 4,3                          | 201,0        |  | R32         | optional                  | optional   |

| Hersteller                                       | Тур                           | Niedertempera<br>Anwendung 3 |              | Niedertemperatu<br>Anwendung 55 ° |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-------------------------------|------------------------------|--------------|-----------------------------------|--------------|-------------|---------------------------|------------|
|  |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW      | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung <= 12 kW)              |                               |                              |              |                                   |              |             |                           |            |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC35ZSX-W  | 4,3                          | 201,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC50ZS-W   | 5,8                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | S-Serie Monosplit SRC50ZSX-W2 | 6,0                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SX-Serie Multisplit SCM40ZS-W | 4,1                          | 185,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SX-Serie Multisplit SCM45ZS-W | 4,1                          | 185,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SX-Serie Multisplit SCM50ZS-W | 4,8                          | 185,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SX-Serie Multisplit SCM60ZS-W | 4,8                          | 185,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SX-Serie Multisplit SCM71ZS-W | 8,6                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | SX-Serie Multisplit SCM80ZS-W | 9,3                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-TZ20WKE                    | 2,0                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-TZ20ZKE                    | 2,0                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-TZ25WKE                    | 2,5                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-TZ25ZKE                    | 2,5                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-TZ35WKE                    | 3,5                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-TZ35ZKE                    | 3,5                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z20XKE                     | 2,1                          | 189,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z20ZKE                     | 2,1                          | 189,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z25UBEA                    | 2,7                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z25XKE                     | 2,5                          | 205,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z25YKEA                    | 2,7                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z25ZKE                     | 2,5                          | 205,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z35UBEA                    | 3,2                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z35XKE                     | 3,5                          | 205,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z35YKEA                    | 3,2                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z35ZKE                     | 3,5                          | 205,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z50XKE                     | 5,0                          | 189,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z50YKEA                    | 4,2                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-Z50ZKE                     | 5,0                          | 189,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-2Z35TBE                    | 4,2                          | 181,0        |                                   |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | CU-2Z41TBE                    | 4,6                          | 181,0        |                                   |              | R32         | optional                  | optional   |

| Hersteller                          | Тур                               | Niedertemper<br>Anwendung 3  |              | Niedertemperatur-<br>Anwendung 55 °C | Kältemittel Verfü<br>(Siehe Hinv |                       | gbarkeit<br>eis auf Seite 5) |  |
|-------------------------------------|-----------------------------------|------------------------------|--------------|--------------------------------------|----------------------------------|-----------------------|------------------------------|--|
|                                     |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Nennleistung                         |                                  | Netzdien-<br>lichkeit | EE-Anzeige                   |  |
| Luft / Luft (Heizleistung <= 12 kW) |                                   |                              |              |                                      |                                  |                       |                              |  |
| Panasonic Deutschland               | CU-2Z50TBE                        | 5,6                          | 181,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | CU-4Z68TBE                        | 8,5                          | 181,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | CU-4Z80TBE                        | 9,4                          | 185,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | CU-5Z90TBE                        | 10,4                         | 184,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-100PZH3E5                       | 11,2                         | 193,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-100PZH3E8                       | 11,2                         | 185,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-100PZH4E5                       | 11,2                         | 193,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-100PZH4E8                       | 11,2                         | 193,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-25PZ3E5                         | 2,5                          | 181,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-36PZH3E5                        | 3,6                          | 185,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-50PZH3E5                        | 5,0                          | 181,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-60PZH3E5                        | 7,0                          | 189,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-71PZH3E5                        | 8,0                          | 189,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-71PZH3E8                        | 8,0                          | 189,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-71PZH4E5                        | 7,1                          | 185,0        |                                      | R32                              | optional              | optional                     |  |
| Panasonic Deutschland               | U-71PZH4E8                        | 6,8                          | 185,0        |                                      | R32                              | optional              | optional                     |  |
| REMKO GmbH & Co. KG                 | ML 265 ARCTIC                     | 2,6                          | 183,0        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | ML 265 DC                         | 2,6                          | 183,0        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | ML 355 ARCTIC                     | 3,5                          | 185,8        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | ML 355 DC                         | 3,5                          | 185,8        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | MVT 603 DC                        | 4,0                          | 181,0        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | MVT 903 DC                        | 4,8                          | 181,0        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | RVT 265 DC                        | 2,2                          | 211,4        |                                      | R32                              | optional              | nein                         |  |
| REMKO GmbH & Co. KG                 | RVT 355 DC                        | 2,2                          | 211,4        |                                      | R32                              | optional              | nein                         |  |
| Samsung Klimatechnik                | WPLL-DVM-EC-12-3L (AM 040 NXMDGR) | 8,8                          | 185,0        |                                      | R410A                            | optional              | optional                     |  |
| Samsung Klimatechnik                | WPLL-DVM-EC-15-3L (AM 060 NXMDGR) | 10,4                         | 183,0        |                                      | R410A                            | optional              | optional                     |  |
| Samsung Klimatechnik                | WPLL-FJM-WG-4-R32 (AJ040TXJ2KG)   | 3,1                          | 183,0        |                                      | R32                              | optional              | optional                     |  |
| Samsung Klimatechnik                | WPLL-FJM-WG-5-R32 (AJ050TXJ2KG)   | 4,2                          | 183,0        |                                      | R32                              | optional              | optional                     |  |
| Samsung Klimatechnik                | WPLL-RAC Elite-3,2 (AR09TXCAAWKX) | 2,5                          | 201,0        |                                      | R32                              | optional              | optional                     |  |
| Samsung Klimatechnik                | WPLL-RAC Elite-4,0 (AR12TXCAAWKX) | 3,5                          | 201,0        |                                      | R32                              | optional              | optional                     |  |

| Hersteller                          | Тур                              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                     |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung <= 12 kW) |                                  |                              |              |                              |              |             |                           |            |
| Samsung Klimatechnik                | WPLL-RAC-EXKL-3,2 (AR09TXEAAWKX) | 3,2                          | 181,0        |                              |              | R32         | optional                  | optional   |
| Samsung Klimatechnik                | WPLL-RAC-EXKL-4,0 (AR12TXEAAWKX) | 4,0                          | 181,0        |                              |              | R32         | optional                  | optional   |
| Samsung Klimatechnik                | WPLL-RAC-Pure-3,2 (AR09AXKAAWKX) | 3,2                          | 181,0        |                              |              | R32         | optional                  | optional   |
| Samsung Klimatechnik                | WPLL-RAC-Pure-4,0 (AR12AXKAAWKX) | 4,0                          | 181,0        |                              |              | R32         | optional                  | optional   |

| Hersteller                                | Typ            | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügk<br>(Siehe Hinweis | earkeit<br>s auf Seite 5) |
|---|----------------|------------------------------|--------------|--|-------------|---------------------------|---------------------------|
|   |                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Luft (Heizleistung > 12 kW) (mit I | Prüfnachweis)  |                              |              |  |             |                           |                           |
| AERMEC GmbH                               | MVAM2241T      | 22,4                         | 195,6        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM2801T      | 28,0                         | 211,8        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM3351T      | 33,5                         | 187,1        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM4001T      | 40,0                         | 169,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM4501T      | 45,0                         | 206,3        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM5041T      | 50,4                         | 190,4        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM5601T      | 56,0                         | 191,4        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAM6151T      | 61,5                         | 195,5        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAS1201T      | 12,1                         | 180,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAS1401T      | 14,0                         | 175,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAS1601T      | 16,0                         | 180,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAS2242T      | 22,4                         | 160,2        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAS2802T      | 28,0                         | 153,8        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVAS3351T      | 33,5                         | 159,4        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM2240T      | 22,4                         | 181,8        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM2800T      | 28,0                         | 189,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM3350T      | 33,5                         | 173,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM4000T      | 40,0                         | 189,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM4500T      | 45,0                         | 190,6        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM5040T      | 50,4                         | 164,6        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM5600T      | 56,0                         | 161,0        |  | R410A       | optional                  | optional                  |
| AERMEC GmbH                               | MVBM6150T      | 56,0                         | 161,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 25 C-3 | 25,2                         | 159,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 25-3   | 25,2                         | 158,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 28 C-3 | 28,0                         | 163,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 28-3   | 28,0                         | 161,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 33 C-3 | 33,5                         | 167,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 33-3   | 33,5                         | 166,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 40 C-3 | 40,0                         | 151,0        |  | R410A       | optional                  | optional                  |
| Bosch Thermotechnik GmbH                  | AF5300A 45 C-3 | 45,0                         | 161,0        |  | R410A       | optional                  | optional                  |

| Hersteller                                | von Zuschussen erfolgt ausschließlich im Ranmen d<br>Typ | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C    | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---|--|------------------------------|--------------|--|-------------|---------------------------|--------------------------|
|   |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Luft (Heizleistung > 12 kW) (mit P | rüfnachweis)   |                              |              |  |             |                           |                          |
| Bosch Thermotechnik GmbH                  | AF5300A 45-3   | 45,0                         | 159,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 50 C-3   | 50,0                         | 157,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 50-3   | 50,0                         | 155,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 56 C-3   | 56,0                         | 173,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 56-3   | 56,0                         | 169,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 67 C-3   | 67,0                         | 175,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 67-3   | 67,0                         | 171,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 73 C-3   | 73,0                         | 166,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 73-3   | 73,0                         | 162,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 85 C-3   | 85,0                         | 162,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF5300A 85-3   | 85,0                         | 160,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF6300A 22 C-3   | 22,4                         | 169,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF6300A 28 C-3   | 28,0                         | 173,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF6300A 33 C-3   | 33,5                         | 181,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF6300A 40 C-3   | 40,0                         | 168,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF6300A 45 C-3   | 45,0                         | 170,0        |  | R410A       | optional                  | optional                 |
| Bosch Thermotechnik GmbH                  | AF6300A 50 C-3   | 50,0                         | 171,0        |  | R410A       | optional                  | optional                 |
| Carrier Klimatechnik GmbH                 | 38VS12117SHQEE   | 8,0                          | 159,0        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS121173HQEE   | 8,0                          | 159,0        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS14017SHQEE   | 9,2                          | 161,4        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS140173HQEE   | 9,2                          | 161,4        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS15517SHQEE   | 10,0                         | 159,0        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS155173HQEE   | 10,0                         | 159,0        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS226174HQEE   | 15,0                         | 159,0        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS280174HQEE   | 17,0                         | 163,4        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VS335174HQEE   | 18,5                         | 165,4        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VT008173HQEE   | 13,9                         | 173,4        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VT010173HQEE   | 15,4                         | 169,4        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VT010173RQEE   | 15,4                         | 154,6        |  | R410A       | optional                  | ja                       |
| Carrier Klimatechnik GmbH                 | 38VT012173HQEE   | 18,4                         | 169,4        |  | R410A       | optional                  | ja                       |

| Hersteller                              | Typ            | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---|----------------|------------------------------|--------------|--|-------------|---------------------------|------------------------|
|   |                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Luft (Heizleistung > 12 kW) (mit | Prüfnachweis)  |                              |              |  |             |                           |                        |
| Carrier Klimatechnik GmbH               | 38VT012173RQEE | 18,4                         | 156,6        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT014173HQEE | 22,0                         | 161,8        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT014173RQEE | 22,0                         | 151,4        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT016173HQEE | 24,8                         | 169,4        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT016173RQEE | 24,8                         | 165,4        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT018173HQEE | 27,7                         | 163,0        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT018173RQEE | 27,5                         | 156,6        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT020173HQEE | 30,8                         | 165,0        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT020173RQEE | 30,8                         | 154,2        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT022173HQEE | 33,8                         | 165,4        |  | R410A       | optional                  | ja                     |
| Carrier Klimatechnik GmbH               | 38VT024173HQEE | 37,4                         | 163,8        |  | R410A       | optional                  | ja                     |
| Clivet                                  | MSAN-XMi 120M  | 14,0                         | 164,2        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN-XMi 120T  | 14,0                         | 164,2        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN-XMi 140M  | 16,0                         | 158,6        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN-XMi 140T  | 16,0                         | 158,6        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN-XMi 160M  | 17,5                         | 168,2        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN-XMi 160T  | 17,5                         | 168,2        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN-XMi 180T  | 19,0                         | 161,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN6-XMi 200T | 20,0                         | 155,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN6-XMi 224T | 22,4                         | 167,4        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN6-XMi 260T | 26,0                         | 178,2        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN6-XMi 280T | 28,0                         | 179,4        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN6-XMi 335T | 33,5                         | 155,4        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN8-X 120M   | 12,3                         | 193,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN8-X 120T   | 12,3                         | 193,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN8-X 140M   | 14,0                         | 189,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN8-X 140T   | 14,0                         | 189,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN8-X 160M   | 15,5                         | 189,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MSAN8-X 160T   | 15,5                         | 189,0        |  | R410A       | ja                        | optional               |
| Clivet                                  | MV6i-XMi 252T  | 25,2                         | 157,8        |  | R410A       | ja                        | optional               |

| Hersteller                       | Тур                   | Niedertemper<br>Anwendung 3  |              | Niedertemperatur-<br>Anwendung 55 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|----------------------------------|-----------------------|------------------------------|--------------|--------------------------------------|-------------|---------------------------|------------------------|
|                                  |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Nennleistung                         |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Luft (Heizleistung > 12 k | W) (mit Prüfnachweis) |                              |              |                                      |             |                           |                        |
| Clivet                           | MV6i-XMi 280T         | 28,0                         | 161,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 335T         | 33,5                         | 165,8        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 450T         | 45,0                         | 159,4        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 500T         | 50,0                         | 155,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 560T         | 56,0                         | 169,4        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 615T         | 59,0                         | 173,8        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 670T         | 67,0                         | 171,4        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 730T         | 73,0                         | 162,6        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 785T         | 75,5                         | 175,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 850T         | 85,0                         | 160,2        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6i-XMi 900T         | 90,0                         | 160,2        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6R-XMi 252T         | 22,4                         | 168,6        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6R-XMi 280T         | 28,0                         | 172,6        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6R-XMi 335T         | 33,5                         | 180,6        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6R-XMi 400T         | 40,0                         | 167,8        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6R-XMi 450T         | 45,0                         | 170,2        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6R-XMi 500T         | 50,0                         | 171,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 252T          | 25,2                         | 159,4        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 280T          | 28,0                         | 162,6        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 335T          | 33,5                         | 167,4        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 400T          | 40,0                         | 151,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 450T          | 45,0                         | 161,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 500T          | 50,0                         | 157,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 560T          | 56,0                         | 173,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 615T          | 59,0                         | 183,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 670T          | 67,0                         | 175,0        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 730T          | 73,0                         | 165,8        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 785T          | 75,5                         | 180,6        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 850T          | 85,0                         | 161,8        |                                      | R410A       | ja                        | optional               |
| Clivet                           | MV6-XMi 900T          | 90,0                         | 161,8        |                                      | R410A       | ja                        | optional               |

| Hersteller                                       | Typ   | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|---|------------------------------|--------------|-------------------------------------|-------------|---------------------------|------------|
|  |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 9<br>Nennleistung<br>KW | 5<br>%      | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfnach | nweis)  |                              |              |                                     |             |                           |            |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV Compact RXYSCQ4TMV1B                               | 12,1                         | 182,3        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV Compact RXYSCQ5TMV1B                               | 14,0                         | 185,1        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV Compact RXYSCQ6TMV1B                               | 15,5                         | 186,0        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ10TMY1B                                       | 19,6                         | 162,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ12TMY1B                                       | 23,5                         | 169,6        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ4T8VB9  | 12,1                         | 171,6        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ4T8YB9  | 12,1                         | 154,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ5T8VB9  | 14,0                         | 182,9        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ5T8YB9  | 14,0                         | 164,5        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ6T8VB9  | 15,5                         | 192,8        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ6T8YB9  | 15,5                         | 174,1        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | Mini VRV RXYSQ8TMY1B  | 14,9                         | 165,8        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M)Q10U7Y1B  | 16,0                         | 168,2        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M)Q12U7Y1B  | 18,4                         | 161,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M))Q14U7Y1B | 20,6                         | 155,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M))Q16U7Y1B | 23,2                         | 157,8        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M))Q18U7Y1B | 27,9                         | 163,1        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M))Q20U7Y1B | 31,0                         | 156,6        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe mit konti. Heizbetrieb RY(Y/M)Q8U7Y1B   | 13,7                         | 167,9        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ10U7Y1B                             | 16,0                         | 168,2        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ12U7Y1B                             | 18,4                         | 161,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ14U7Y1B                             | 20,6                         | 155,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ16U7Y1B                             | 23,2                         | 157,8        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ18U7Y1B                             | 27,9                         | 163,1        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ20U7Y1B                             | 31,0                         | 156,6        |                                     | R410A       | optional                  | optional   |

| Hersteller                                       | Typ                                | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|------------------------------------|------------------------------|--------------|-------------------------------------|-------------|---------------------------|------------|
|  |                                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 5<br>Nennleistung<br>KW | 5<br>%      | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfnach | nweis)                             |                              |              |                                     |             |                           |            |
| DAIKIN Airconditioning Germany GmbH              | VRV IV + Wärmepumpe RXYQ8U7Y1B     | 13,7                         | 167,9        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ10U7Y1B | 16,0                         | 168,2        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ12U7Y1B | 18,4                         | 161,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ14U7Y1B | 20,6                         | 155,4        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ16U7Y1B | 23,2                         | 157,8        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ18U7Y1B | 27,9                         | 163,1        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ20U7Y1B | 31,0                         | 156,6        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV IV Q + Wärmepumpe RXYQQ8U7Y1B  | 13,7                         | 167,9        |                                     | R410A       | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV V R32 Wärmepumpe RXYSA4A7V1B   | 12,1                         | 200,5        |                                     | R32         | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV V R32 Wärmepumpe RXYSA4A7Y1B   | 12,1                         | 193,1        |                                     | R32         | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV V R32 Wärmepumpe RXYSA5A7V1B   | 14,0                         | 185,7        |                                     | R32         | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV V R32 Wärmepumpe RXYSA5A7Y1B   | 14,0                         | 178,8        |                                     | R32         | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV V R32 Wärmepumpe RXYSA6A7V1B   | 15,5                         | 183,6        |                                     | R32         | optional                  | optional   |
| DAIKIN Airconditioning Germany GmbH              | VRV V R32 Wärmepumpe RXYSA6A7Y1B   | 15,5                         | 176,8        |                                     | R32         | optional                  | optional   |
| Fujitsu General (Euro) GmbH                      | AJY040LBLDH                        | 12,6                         | 150,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY040LCLDH                        | 10,8                         | 157,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY040LELDH                        | 12,6                         | 150,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY045LBLDH                        | 13,2                         | 152,6        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY045LCLDH                        | 11,8                         | 155,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY045LELDH                        | 13,2                         | 152,6        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY054LBLDH                        | 13,3                         | 151,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY054LCLDH                        | 11,8                         | 156,6        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY054LELDH                        | 13,3                         | 151,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY072LALDH                        | 23,7                         | 150,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY072LELDH                        | 20,4                         | 152,6        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY090LELDH                        | 22,1                         | 189,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY108GALDH                        | 19,0                         | 151,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY108LALDH                        | 28,7                         | 155,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY108LELDH                        | 24,2                         | 183,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH                      | AJY126GALDH                        | 23,2                         | 156,6        |                                     | R410A       | ja                        | optional   |

| Hersteller                                | Typ          | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|--------------|------------------------------|--------------|-------------------------------------|-------------|---------------------------|------------|
|   |              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 9<br>Nennleistung<br>KW | %<br>%      | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit P | rüfnachweis) |                              |              |                                     |             |                           |            |
| Fujitsu General (Euro) GmbH               | AJY126LALDH  | 28,7                         | 151,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AJY126LELDH  | 31,9                         | 178,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AJY144GALDH  | 23,7                         | 159,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AJY144LALDH  | 29,8                         | 155,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AJY144LELDH  | 32,0                         | 171,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AJY162LELDH  | 35,0                         | 176,6        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG45KBTB   | 9,2                          | 151,8        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG45KRTA   | 9,2                          | 151,8        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG45LATT   | 10,1                         | 156,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG45LBTA   | 9,2                          | 151,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG45LBTC   | 9,2                          | 153,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG45LETL   | 9,2                          | 153,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG54KBTB   | 9,5                          | 151,0        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG54KRTA   | 9,5                          | 151,0        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG54LATT   | 10,4                         | 154,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG54LBTA   | 9,5                          | 151,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG54LETL   | 9,5                          | 157,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG72LRLA   | 15,3                         | 154,6        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOHG90LRLA   | 18,5                         | 153,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG45KBTB   | 9,2                          | 151,8        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG45KRTA   | 9,2                          | 151,8        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG45LATT   | 10,1                         | 156,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG45LBTA   | 9,2                          | 151,8        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG45LBTC   | 9,2                          | 153,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG45LETL   | 9,2                          | 153,4        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG54KBTB   | 9,5                          | 151,0        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG54KRTA   | 9,5                          | 151,0        |                                     | R32         | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG54LATT   | 10,4                         | 154,2        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG54LBTA   | 9,5                          | 151,0        |                                     | R410A       | ja                        | optional   |
| Fujitsu General (Euro) GmbH               | AOYG54LETL   | 9,5                          | 157,0        |                                     | R410A       | ja                        | optional   |

| Hersteller  | Typ            | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis | earkeit<br>s auf Seite 5) |
|---|----------------|------------------------------|---------------|--|-------------|---------------------------|---------------------------|
|   |                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfn                     | achweis)       |                              |               |  |             |                           |                           |
| Fujitsu General (Euro) GmbH                                       | AOYG72LRLA     | 15,3                         | 154,6         |  | R410A       | ja                        | optional                  |
| Fujitsu General (Euro) GmbH                                       | AOYG90LRLA     | 18,5                         | 153,8         |  | R410A       | ja                        | optional                  |
| Hisense   | AUW200U6RZ8    | 19,0                         | 153,0         |  | R32         | optional                  | optional                  |
| Hisense   | AUW250U6RZ8    | 23,0                         | 153,0         |  | R32         | optional                  | optional                  |
| Hisense   | AVWT-114FKFSHA | 33,5                         | 166,6         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-114HKSS   | 33,5                         | 159,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-136FKFSHA | 40,0                         | 150,2         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-154FKFSHA | 45,0                         | 150,2         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-170HKSS   | 50,0                         | 153,4         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-190HKSS   | 56,0                         | 150,2         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-76FKFSHA  | 22,4                         | 161,4         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-96FKFSHA  | 28,0                         | 165,4         |  | R410A       | optional                  | optional                  |
| Hisense   | AVWT-96HKSS    | 28,0                         | 156,2         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-114HKFHH2  | 33,5                         | 161,0         |  | R410A       | nein                      | optional                  |
| Hisense   | AVW-41HJFHH1   | 12,1                         | 186,8         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-41HJFHH2   | 12,1                         | 191,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-41HKFHH2   | 12,1                         | 191,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-48HJFHH1   | 14,0                         | 181,2         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-48HJFHH2   | 14,0                         | 185,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-48HKFHH2   | 14,0                         | 185,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-54HJFHH1   | 15,5                         | 175,9         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-54HJFHH2   | 15,5                         | 179,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-54HKFHH2   | 15,5                         | 179,0         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-76HKFHH2   | 22,4                         | 168,6         |  | R410A       | optional                  | optional                  |
| Hisense   | AVW-96HKFHH2   | 28,0                         | 168,6         |  | R410A       | optional                  | optional                  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-10FSXNME   | 23,0                         | 185,0         |  | R410A       | optional                  | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-10FSXNPE   | 23,0                         | 186,2         |  | R410A       | optional                  | nein                      |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-10FSXNSE   | 23,0                         | 161,4         |  | R410A       | optional                  | nein                      |

| Hersteller  | Hersteller Typ |                              | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|----------------|------------------------------|---------------|--------------------------------------|-------------|---------------------------|------------|
|   |                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme- ETAs<br>Nennleistung<br>KW    | 55<br>%     | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfn                     | achweis)       |                              |               |                                      |             |                           |            |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-12FSXNME   | 24,8                         | 183,0         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-12FSXNPE   | 26,6                         | 189,4         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-12FSXNSE   | 24,8                         | 168,6         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-14FSXNPE   | 31,2                         | 182,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-14FSXNSE   | 31,2                         | 176,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-16FSXNPE   | 34,8                         | 190,6         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-16FSXNSE   | 33,5                         | 173,8         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-18FSXNPE   | 39,0                         | 189,4         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-18FSXNSE   | 37,5                         | 164,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-20FSXNSE   | 39,8                         | 162,6         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-22FSXNSE   | 46,2                         | 174,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-24FSXNSE   | 49,0                         | 174,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-5FSXNPE    | 13,2                         | 199,4         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-5HNP2E     | 11,9                         | 184,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-5HRP2E     | 11,9                         | 187,0         |                                      | R32         | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-5HVNP2E    | 11,9                         | 184,2         |                                      | R410A       | optional                  | nein       |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-5HVRP2E    | 11,9                         | 187,0         |                                      | R32         | optional                  | nein       |

| Hersteller  | Typ         | Niedertempera<br>Anwendung 3: |              | Niedertemperat<br>Anwendung 55 | tur-<br>°C   | Kältemittel |                       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|---|-------------|-------------------------------|--------------|--------------------------------|--------------|-------------|-----------------------|--|--|
|   |             | Wärme-<br>Nennleistung<br>KW  | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW   | ETAs 55<br>% |             | Netzdien-<br>lichkeit | EE-Anzeige                                   |  |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfna                    | chweis)     |                               |              |                                |              |             |                       |  |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6FSXNPE | 15,0                          | 180,2        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HNC2E  | 14,2                          | 185,4        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HNP2E  | 14,2                          | 185,4        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HRC2E  | 14,2                          | 186,2        |                                |              | R32         | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HRP2E  | 14,2                          | 186,2        |                                |              | R32         | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HVNC2E | 14,2                          | 185,4        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HVNP2E | 14,2                          | 185,4        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HVRC2E | 14,0                          | 186,2        |                                |              | R32         | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-6HVRP2E | 14,2                          | 186,2        |                                |              | R32         | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-8FSXNME | 18,3                          | 222,0        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-8FSXNPE | 18,5                          | 179,0        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-8FSXNSE | 18,3                          | 163,8        |                                |              | R410A       | optional              | nein   |  |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | RAS-8HNCE   | 18,4                          | 164,6        |                                |              | R410A       | optional              | nein   |  |
| LG Electronics Deutschland GmbH                                   | ARUM080LTE5 | 22,4                          | 166,2        |                                |              | R410A       | optional              | ja   |  |
| LG Electronics Deutschland GmbH                                   | ARUM080LTE6 | 22,4                          | 169,4        |                                |              | R410A       | optional              | optional                                     |  |
| LG Electronics Deutschland GmbH                                   | ARUM100LTE5 | 28,0                          | 167,4        |                                |              | R410A       | optional              | ja   |  |
| LG Electronics Deutschland GmbH                                   | ARUM100LTE6 | 28,0                          | 172,6        |                                |              | R410A       | optional              | optional                                     |  |
| LG Electronics Deutschland GmbH                                   | ARUM120LTE5 | 33,6                          | 179,4        |                                |              | R410A       | optional              | ja   |  |
| LG Electronics Deutschland GmbH                                   | ARUM120LTE6 | 33,6                          | 185,0        |                                |              | R410A       | optional              | optional                                     |  |
| LG Electronics Deutschland GmbH                                   | ARUM140LTE5 | 39,2                          | 167,8        |                                |              | R410A       | optional              | ja   |  |
| LG Electronics Deutschland GmbH                                   | ARUM140LTE6 | 39,2                          | 174,6        |                                |              | R410A       | optional              | optional                                     |  |

| Hersteller                                    | teller Typ       |                              | atur-<br>35 °C | Niedertemperatur-<br>Anwendung 55 °C |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|---|------------------|------------------------------|----------------|--------------------------------------|--------------|-------------|--------------------------|------------|
|   |                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW         | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfn | nachweis)        |                              |                |                                      |              |             |                          |            |
| LG Electronics Deutschland GmbH               | ARUM160LTE5      | 44,8                         | 183,8          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUM160LTE6      | 44,8                         | 189,4          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUM180LTE5      | 50,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUM180LTE6      | 50,4                         | 171,4          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUM200LTE5      | 56,0                         | 177,4          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUM200LTE6      | 56,0                         | 183,0          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUM220LTE6      | 61,6                         | 164,6          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUM240LTE6      | 67,2                         | 153,0          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUM260LTE6      | 72,8                         | 161,4          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUN040GSS0      | 22,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN040LSS0      | 22,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN050GSL0      | 22,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN050GSS0      | 22,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN050LMS0      | 14,0                         | 151,0          |                                      |              | R410A       | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ARUN050LSS0      | 22,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN060GSS0      | 18,0                         | 171,0          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN060LSS0      | 18,0                         | 171,0          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN080LSS0      | 22,4                         | 166,2          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN100LSS0      | 30,6                         | 165,4          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ARUN120LSS0      | 36,7                         | 169,8          |                                      |              | R410A       | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ZRUM080LTS6      | 22,4                         | 169,4          |                                      |              | R32         | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ZRUM100LTS6      | 28,0                         | 172,6          |                                      |              | R32         | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ZRUM120LTS6      | 33,6                         | 185,0          |                                      |              | R32         | optional                 | optional   |
| LG Electronics Deutschland GmbH               | ZRUN040GSS0      | 12,1                         | 151,8          |                                      |              | R32         | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ZRUN040LSS0      | 12,1                         | 151,8          |                                      |              | R32         | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ZRUN060GSS0      | 15,5                         | 159,8          |                                      |              | R32         | optional                 | ja         |
| LG Electronics Deutschland GmbH               | ZRUN060LSS0      | 15,5                         | 159,8          |                                      |              | R32         | optional                 | ja         |
| Mitsubishi Electric Europe B.V                | PUHY-EP200YNW-A2 | 22,4                         | 171,0          |                                      |              | R410A       | optional                 | optional   |
| Mitsubishi Electric Europe B.V                | PUHY-EP250YNW-A2 | 28,0                         | 173,0          |                                      |              | R410A       | optional                 | optional   |
| Mitsubishi Electric Europe B.V                | PUHY-EP300YNW-A2 | 33,5                         | 161,0          |                                      |              | R410A       | optional                 | optional   |

| Hersteller Typ                                      |                                     | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|---|-------------------------------------|------------------------------|--------------|-------------------------------|--------------|-------------|--|------------|
|   |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfnachwei | s)                                  |                              |              |                               |              |             |  |            |
| Mitsubishi Electric Europe B.V                      | PUHY-EP350YNW-A2                    | 40,0                         | 171,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-EP400YNW-A2                    | 45,0                         | 167,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-EP450YNW-A2                    | 50,0                         | 169,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-EP500YNW-A2                    | 56,0                         | 161,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P200YNW-A2                     | 22,4                         | 171,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P250YNW-A2                     | 28,0                         | 172,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P300YNW-A2                     | 33,5                         | 161,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P350YNW-A2                     | 40,0                         | 170,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P400YNW-A2                     | 45,0                         | 157,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P450YNW-A2                     | 50,0                         | 169,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PUHY-P500YNW-A2                     | 56,0                         | 158,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PURY-P200YNW-A2                     | 22,4                         | 157,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PURY-P250YNW-A2                     | 28,0                         | 157,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Electric Europe B.V                      | PURY-P300YNW-A2                     | 33,5                         | 157,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VNA   | 14,0                         | 205,4        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VNA-W | 14,0                         | 205,0        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VNX   | 14,0                         | 160,6        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VNX-W | 14,0                         | 174,6        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VSA   | 14,0                         | 205,4        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VSA-W | 14,0                         | 205,0        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VSX   | 14,0                         | 158,6        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC125VSX-W | 14,0                         | 167,4        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VNA   | 15,5                         | 209,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VNA-W | 15,5                         | 209,4        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VNX-W | 16,0                         | 171,0        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VSA   | 15,5                         | 209,0        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VSA-W | 15,5                         | 209,4        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VSX   | 16,0                         | 156,6        |                               |              | R410A       | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC140VSX-W | 16,0                         | 162,6        |                               |              | R32         | optional                                     | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC200VSA   | 22,4                         | 187,8        |                               |              | R410A       | optional                                     | optional   |

| Hersteller  | Тур                                 | Niedertemperatur-<br>Anwendung 35 °C |         | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | ttel Verfügbarkeit<br>(Siehe Hinweis auf Seite |            |
|---|-------------------------------------|--------------------------------------|---------|--|-------------|--|------------|
|   |                                     | Wärme-<br>Nennleistung<br>KW         | ETAs 35 | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit                          | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfnachwei | s)                                  |                                      |         |  |             |  |            |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC200VSA-W | 12,5                                 | 182,6   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC250VSA   | 27,0                                 | 177,0   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC250VSA-W | 14,2                                 | 176,0   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | FDS-Serie Multisimultan FDC280VSA-W | 17,8                                 | 165,8   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | SX-Serie Multisplit SCM125ZM-S      | 13,5                                 | 161,4   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC1000KXZXE1       | 112,0                                | 191,4   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC224KXZXE1        | 25,0                                 | 191,4   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC280KXZXE1        | 31,5                                 | 193,4   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC335KXZXE1        | 37,5                                 | 191,4   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC450KXZXE1        | 50,0                                 | 191,4   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC500KXZXE1        | 56,0                                 | 191,8   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC560KXZXE1        | 63,0                                 | 193,4   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC615KXZXE1        | 69,0                                 | 192,2   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC670KXZXE1        | 75,0                                 | 191,4   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC735KXZXE1        | 82,5                                 | 191,8   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC800KXZXE1        | 90,0                                 | 193,0   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC850KXZXE1        | 95,0                                 | 193,4   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC900KXZXE1        | 100,0                                | 192,6   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX High COP FDC950KXZXE1        | 106,0                                | 191,8   |  | R410A       | optional                                       | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Lite FDC224KXZPE1            | 22,4                                 | 170,6   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Lite FDC280KXZPE1            | 28,0                                 | 179,0   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC121KXZEN1           | 12,1                                 | 182,2   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC121KXZEN1-W         | 12,1                                 | 184,2   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC121KXZES1           | 12,1                                 | 182,2   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC121KXZES1-W         | 12,1                                 | 184,2   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC140KXZEN1           | 14,0                                 | 183,0   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC140KXZEN1-W         | 14,0                                 | 181,8   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC140KXZES1           | 14,0                                 | 183,0   |  | R410A       | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC140KXZES1-W         | 14,0                                 | 181,8   |  | R32         | optional                                       | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX Micro FDC155KXZEN1           | 15,5                                 | 180,6   |  | R410A       | optional                                       | optional   |

| Hersteller                                    |                                       |                              | atur-<br>85 °C | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---------------------------------------|------------------------------|----------------|-------------------------------|--------------|-------------|---------------------------|------------|
|   |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfi | nachweis)                             |                              |                |                               |              |             |                           |            |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Micro FDC155KXZES1    | 15,5                         | 180,6          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Micro FDC155KXZES1-W  | 15,5                         | 180,2          |                               |              | R32         | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Micro FDC224KXZME1    | 25,0                         | 184,6          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Micro FDC280KXZME1    | 31,5                         | 188,2          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Micro FDC335KXZME1    | 33,5                         | 158,6          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1000KXZE1 | 112,0                        | 180,6          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1060KXZE1 | 119,0                        | 174,2          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1120KXZE1 | 126,0                        | 169,0          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1200KXZE1 | 135,0                        | 166,2          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1250KXZE1 | 140,0                        | 168,2          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1300KXZE1 | 145,0                        | 169,8          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1350KXZE1 | 150,0                        | 171,4          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1425KXZE1 | 159,0                        | 169,4          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1450KXZE1 | 162,0                        | 173,0          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1500KXZE1 | 168,0                        | 180,2          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1560KXZE1 | 175,0                        | 176,2          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1620KXZE1 | 182,0                        | 172,6          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC1680KXZE1 | 189,0                        | 169,0          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC280KXZE1  | 31,5                         | 192,6          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC280KXZE2  | 31,5                         | 192,6          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC335KXZE1  | 37,5                         | 181,0          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC335KXZE2  | 37,5                         | 184,3          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC400KXZE1  | 45,0                         | 166,2          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC400KXZE2  | 45,0                         | 191,8          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC450KXZE1  | 50,0                         | 171,4          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC450KXZE2  | 50,0                         | 171,4          |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC475KXZE1  | 53,0                         | 169,4          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC475KXZE2  | 53,0                         | 175,1          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC500KXZE1  | 56,0                         | 180,2          |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Syste     | ems Ltd. VRF KX Standard FDC500KXZE2  | 56,0                         | 180,2          |                               |              | R410A       | optional                  | nein       |

| Hersteller   |                               |                              | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55°C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-------------------------------|------------------------------|---------------|-------------------------------------|-------------|---------------------------|------------|
|  |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme- ETAs<br>Nennleistung<br>KW   | 55<br>%     | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfnachwe | is)                           |                              |               |                                     |             |                           |            |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC560KXZE1   | 63,0                         | 168,6         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC560KXZE2   | 63,0                         | 169,0         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC615KXZE1   | 69,0                         | 191,8         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC670KXZE1   | 75,0                         | 191,0         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC735KXZE1   | 82,5                         | 177,0         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC800KXZE1   | 90,0                         | 166,2         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC850KXZE1   | 95,0                         | 169,0         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC900KXZE1   | 100,0                        | 171,4         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX Standard FDC950KXZE1   | 106,0                        | 169,4         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1000KXZRE1 | 100,0                        | 178,6         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1060KXZRE1 | 106,0                        | 173,4         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1120KXZRE1 | 112,0                        | 168,6         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1200KXZRE1 | 120,0                        | 165,8         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1250KXZRE1 | 125,0                        | 167,4         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1300KXZRE1 | 130,0                        | 169,0         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1350KXZRE1 | 135,0                        | 170,2         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1425KXZRE1 | 142,5                        | 167,8         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1450KXZRE1 | 145,0                        | 171,4         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1500KXZRE1 | 150,0                        | 178,6         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1560KXZRE1 | 156,0                        | 175,0         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1620KXZRE1 | 162,0                        | 171,8         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC1680KXZRE1 | 168,0                        | 168,6         |                                     | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC224KXZRE1  | 22,4                         | 161,4         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC224KXZRE2  | 47,5                         | 167,8         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC280KXZRE1  | 28,0                         | 157,8         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC280KXZRE2  | 28,0                         | 157,8         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC335KXZRE1  | 33,5                         | 190,6         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC335KXZRE2  | 33,5                         | 174,1         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC400KXZRE1  | 40,0                         | 165,8         |                                     | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.   | VRF KX 3-Leiter FDC400KXZRE2  | 40,0                         | 172,5         |                                     | R410A       | optional                  | optional   |

| Hersteller Typ                                      |                              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|------------------------------|------------------------------|--------------|-------------------------------|--------------|-------------|---------------------------|------------|
|   |                              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit Prüfnachwei | s)                           |                              |              |                               |              |             |                           |            |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC450KXZRE1 | 45,0                         | 170,2        |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC450KXZRE2 | 45,0                         | 170,2        |                               |              | R410A       | optional                  | optional   |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC475KXZRE1 | 47,5                         | 167,8        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC475KXZRE2 | 47,5                         | 167,8        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC500KXZRE1 | 50,0                         | 178,6        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC500KXZRE2 | 50,0                         | 172,7        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC560KXZRE1 | 56,0                         | 168,2        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC560KXZRE2 | 56,0                         | 168,6        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC615KXZRE1 | 61,5                         | 170,6        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC615KXZRE2 | 61,5                         | 170,6        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC670KXZRE1 | 63,0                         | 183,4        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC670KXZRE2 | 63,0                         | 177,1        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC735KXZRE1 | 73,5                         | 177,0        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC800KXZRE1 | 80,0                         | 165,8        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC850KXZRE1 | 85,0                         | 168,2        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC900KXZRE1 | 90,0                         | 170,2        |                               |              | R410A       | optional                  | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd.    | VRF KX 3-Leiter FDC950KXZRE1 | 95,0                         | 167,8        |                               |              | R410A       | optional                  | nein       |
| Panasonic Deutschland                               | U-10LE1E8                    | 28,0                         | 169,5        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-10LZ2E8                    | 28,0                         | 181,0        |                               |              | R32         | optional                  | optional   |
| Panasonic Deutschland                               | U-10ME2E8                    | 31,5                         | 167,6        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-10MF3E8                    | 31,5                         | 166,8        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-12ME2E8                    | 37,5                         | 185,8        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-12MF3E8                    | 37,5                         | 167,8        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-125PZH3E5                  | 12,5                         | 152,6        |                               |              | R32         | optional                  | optional   |
| Panasonic Deutschland                               | U-125PZH3E8                  | 12,5                         | 152,6        |                               |              | R32         | optional                  | optional   |
| Panasonic Deutschland                               | U-125PZH4E5                  | 14,0                         | 186,0        |                               |              | R32         | optional                  | optional   |
| Panasonic Deutschland                               | U-125PZH4E8                  | 14,0                         | 186,0        |                               |              | R32         | optional                  | optional   |
| Panasonic Deutschland                               | U-14ME2E8                    | 45,0                         | 168,2        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-14MF3E8                    | 45,0                         | 162,1        |                               |              | R410A       | optional                  | optional   |
| Panasonic Deutschland                               | U-140PZH3E8                  | 15,5                         | 169,0        |                               |              | R32         | optional                  | optional   |

| Hersteller                                | Тур                                      | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---|--|--------------------------------------|--------------|--|-------------|---------------------------|--------------------------|
|   |  | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Luft (Heizleistung > 12 kW) (mit P | Prüfnachweis)                            |                                      |              |  |             |                           |                          |
| Panasonic Deutschland                     | U-140PZH4E5                              | 16,0                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-140PZH4E8                              | 16,0                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-16ME2E8                                | 50,0                                 | 159,0        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-18ME2E8                                | 56,0                                 | 168,7        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-20ME2E8                                | 63,0                                 | 160,4        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-200PZH2E8                              | 22,4                                 | 182,2        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-250PZH2E8                              | 28,0                                 | 174,1        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-4LE2E5                                 | 12,5                                 | 191,8        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-4LE2E8                                 | 12,5                                 | 191,8        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-4LZ2E5                                 | 12,5                                 | 199,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-4LZ2E8                                 | 12,5                                 | 199,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-5LE2E5                                 | 16,0                                 | 172,9        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-5LE2E8                                 | 16,0                                 | 172,9        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-5LZ2E5                                 | 16,0                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-5LZ2E8                                 | 16,0                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-6LE2E5                                 | 16,5                                 | 166,7        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-6LE2E8                                 | 16,5                                 | 166,7        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-6LZ2E5                                 | 16,5                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-6LZ2E8                                 | 16,5                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-8LE1E8                                 | 25,0                                 | 166,4        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-8LZ2E8                                 | 25,0                                 | 181,0        |  | R32         | optional                  | optional                 |
| Panasonic Deutschland                     | U-8ME2E8                                 | 25,0                                 | 188,4        |  | R410A       | optional                  | optional                 |
| Panasonic Deutschland                     | U-8MF3E8                                 | 25,0                                 | 189,0        |  | R410A       | optional                  | optional                 |
| REMKO GmbH & Co. KG                       | MVT 1403 DC                              | 9,6                                  | 150,6        |  | R32         | optional                  | nein                     |
| REMKO GmbH & Co. KG                       | MVV 1200 DC                              | 12,3                                 | 151,0        |  | R32         | optional                  | nein                     |
| REMKO GmbH & Co. KG                       | RXT 1405 DC                              | 14,0                                 | 153,0        |  | R32         | optional                  | nein                     |
| Samsung Klimatechnik                      | WPLL-BAC-DK-840-15,5-R32 (AC140RXADKG)   | 13,4                                 | 169,0        |  | R32         | optional                  | optional                 |
| Samsung Klimatechnik                      | WPLL-BAC-DK-840-15,5-R410A (AC140MXADKH) | 13,4                                 | 157,0        |  | R410A       | optional                  | optional                 |
| Samsung Klimatechnik                      | WPLL-BAC-DK-840-15,5-3-R32 (AC140RXADNG) | 13,4                                 | 169,0        |  | R32         | optional                  | optional                 |

| Hersteller                              | eller Typ                                     |                              | Niedertemperatur-<br>Anwendung 35 °C |  | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---|------------------------------|--------------------------------------|--|-------------|---------------------------|------------|
|   |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Luft (Heizleistung > 12 kW) (mit | Prüfnachweis)                                 |                              |                                      |  |             |                           |            |
| Samsung Klimatechnik                    | WPLL-BAC-DK-840-15,5-3-R410A<br>(AC140MXADNH) | 13,4                         | 157,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EC-14-3L-R410A (AM050NXMDGR)         | 14,0                         | 177,8                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EC-25 (AM 080 FXMDGH)                | 17,1                         | 189,4                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EC-31 (AM 100 KXMDGH)                | 19,9                         | 176,6                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EC-37 (AM 120 KXMDGH)                | 21,0                         | 179,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EC-45 (AM 140 KXMDGH)                | 24,0                         | 174,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-13,5-3L (AM040BXMDGR)             | 12,1                         | 181,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-16-3L (AM050BXMDGR)               | 14,0                         | 185,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-18-3L (AM060BXMDGR)               | 15,5                         | 193,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-22 (AM 080 JXVHGH)                | 17,9                         | 170,6                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-22-3L (AM 080 JXVHGR)             | 17,9                         | 170,6                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-25-3L (AM080BXMWGH)               | 22,4                         | 167,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-28 (AM 100 JXVHGH)                | 18,8                         | 170,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-28-3L (AM 100 JXVHGR)             | 18,8                         | 170,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-31,5-3L (AM100BXMWGH)             | 28,0                         | 166,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-33 (AM 120 JXVHGH)                | 19,8                         | 162,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-33-3L (AM 120 JXVHGR)             | 19,8                         | 162,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-37,5-3L (AM120BXMWGH)             | 33,6                         | 173,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-40 (AM 140 JXVHGH)                | 25,7                         | 170,6                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-40-3L (AM 140 JXVHGR)             | 25,7                         | 170,6                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-45 (AM 160 JXVHGH)                | 27,1                         | 167,4                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-45-3L (AM 160 JXVHGR)             | 27,1                         | 167,4                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-50 (AM 180 JXVHGH)                | 28,5                         | 168,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-50-3L (AM 180 JXVHGR)             | 28,5                         | 168,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-56 (AM 200 JXVHGH)                | 30,0                         | 169,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-56-3L (AM 200 JXVHGR)             | 30,0                         | 169,0                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-61 (AM 220 JXVHGH)                | 31,0                         | 166,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-61-3L (AM 220 JXVHGR)             | 31,0                         | 166,2                                |  | R410A       | optional                  | optional   |
| Samsung Klimatechnik                    | WPLL-DVM-EL-67 (AM 240 KXVGGH)                | 32,0                         | 160,6                                |  | R410A       | optional                  | optional   |

Richtlinie für die Bundesförderung für effiziente Gebäude - Einzelmaßnahmen (BEG EM) vom 9. Dezember 2022 Änderungen bleiben jederzeit vorbehalten. Eine Gewähr für die Richtigkeit und Vollständigkeit der Liste wird nicht übernommen. Die Entscheidung über die Bewilligung von Zuschüssen erfolgt ausschließlich im Rahmen des Antragsverfahrens.

Niedertemperatur-Hersteller Typ Niedertemperatur-Kältemittel Verfügbarkeit (Siehe Hinweis auf Seite 5) Anwendung 35 °C Anwendung 55 °C Wärme-ETAs 35 Wärme-ETAs 55 Netzdien-EE-Anzeige Nennleistung Nennleistung lichkeit % % **KW** KW Luft / Luft (Heizleistung > 12 kW) (mit Prüfnachweis) Samsung Klimatechnik 32.0 160.6 R410A WPLL-DVM-EL-67-3L (AM 240 MXVGNR) optional optional 33.0 Samsung Klimatechnik WPLL-DVM-EL-72 (AM 260 KXVGGH) 157.0 R410A optional optional Samsung Klimatechnik WPLL-DVM-EL-72-3L (AM 260 MXVGNR) 33.0 157.0 R410A optional optional 14.0 177 0 R410A Samsung Klimatechnik WPLL-DVM-HE-HP-22.4-R410A (AM080AXVGGH) optional optional Samsung Klimatechnik WPLL-DVM-HE-HP-28-R410A (AM100AXVGGH) 16.9 173.0 R410A optional optional Samsung Klimatechnik WPLL-DVM-HE-HP-33,6-R410A (AM120AXVGGH) 19.7 179.4 R410A optional optional Samsung Klimatechnik WPLL-DVM-HE-HP-40-R410A (AM140AXVGGH) 22.6 167.0 R410A optional optional Samsung Klimatechnik WPLL-DVM-HE-HP-45-R410A (AM160AXVGGH) 25.0 169.0 R410A optional optional 28,3 189,0 R410A Samsung Klimatechnik WPLL-DVM-HE-HP-50,4-R410A (AM180AXVGGH) optional optional Samsung Klimatechnik WPLL-DVM-HE-HP-56-R410A (AM200AXVGGH) 31,1 177,0 R410A optional optional 31,8 Samsung Klimatechnik WPLL-DVM-HE-HP-61,6-R410A (AM220AXVGGH) 169.0 R410A optional optional Samsung Klimatechnik WPLL-DVM-HE-HP-67,2-R410A (AM240AXVGGH) 32.4 153.0 R410A optional optional 153,0 Samsung Klimatechnik WPLL-DVM-HE-HP-72,8-R410A (AM260AXVGGH) 33,0 R410A optional optional Samsung Klimatechnik WPLL-DVM-HE-HR-22,4-3L-R410A 14,0 177,0 R410A optional optional (AM080AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-28-3L-R410A 16,9 173,0 R410A optional optional (AM100AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-33,6-3L-R410A 19.7 179,4 R410A optional optional (AM120AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-40-3L-R410A 167,0 22,6 R410A optional optional (AM140AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-45-3L-R410A 25,0 169,0 R410A optional optional (AM160AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-50,4-3L-R410A 28,3 189,0 R410A optional optional (AM180AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-56-3L-R410A 31,1 177,0 R410A optional optional (AM200AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-61.6-3L-R410A 31,8 169,0 R410A optional optional (AM220AXVGGR) 153.0 Samsung Klimatechnik WPLL-DVM-HE-HR-67.2-3L-R410A 32,4 R410A optional optional (AM240AXVGGR) Samsung Klimatechnik WPLL-DVM-HE-HR-72,8-3L-R410A 33,0 153,0 R410A optional optional (AM260AXVGGR)

| Hersteller                            | Тур                                     | Niedertemperatur-<br>Anwendung 35 °C |              |              |              | Niedertemperatur-<br>Anwendung 55 °C |                       | Kältemittel | Verfügb:<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---------------------------------------|---|--------------------------------------|--------------|--------------|--------------|--------------------------------------|-----------------------|-------------|----------------------------|------------------------|
|                                       |   | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Nennleistung | ETAs 55<br>% |                                      | Netzdien-<br>lichkeit | EE-Anzeige  |                            |                        |
| Luft / Luft (Heizleistung > 12 kW) (m | it Prüfnachweis)                        |                                      |              |              |              |                                      |                       |             |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-22,4-R410A (AM080AXVAGH) | 13,7                                 | 165,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-28-R410A (AM100AXVAGH)   | 16,3                                 | 173,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-33,6-R410A (AM120AXVAGH) | 18,8                                 | 165,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-40-R410A (AM140AXVAGH)   | 20,3                                 | 169,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-45-R410A (AM160AXVAGH)   | 24,0                                 | 165,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-50,4-R410A (AM180AXVAGH) | 26,5                                 | 161,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-56-R410A (AM200AXVAGH)   | 29,1                                 | 161,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-HP-61,6-R410A (AM220AXVAGH) | 30,1                                 | 161,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-22 (AM 080 JXVAGH)          | 15,8                                 | 153,4        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-28 (AM 100 JXVAGH)          | 16,5                                 | 153,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-33 (AM 120 JXVAGH)          | 17,5                                 | 159,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-40 (AM 140 KXVAGH)          | 21,0                                 | 153,4        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-45 (AM 160 KXVAGH)          | 24,4                                 | 151,4        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-50 (AM 180 KXVAGH)          | 26,0                                 | 160,6        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-56 (AM 200 KXVAGH)          | 29,1                                 | 161,0        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-61 (AM 220 KXVAGH)          | 30,1                                 | 157,8        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-67 (AM 240 KXVAGH)          | 31,0                                 | 153,8        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-ST-72 (AM 260 KXVAGH)          | 32,0                                 | 150,2        |              |              | R410A                                | optional              | optional    |                            |                        |
| Samsung Klimatechnik                  | WPLL-DVM-22 (AM 080 MXMDGH)             | 15,1                                 | 181,0        |              |              | R410A                                | optional              | optional    |                            |                        |

| Hersteller    | Typ                    | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|---------------|------------------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|---------------------------|
|               |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser |                        |                              |               |                              |               |             |                          |                           |
| Accamps       | Accamps-R32-1020-2800  | 18,9                         | 178,4         | 22,1                         | 134,8         | R32         | optional                 | nein                      |
| Accamps       | Accamps-R32-1280-3500  | 26,0                         | 180,3         | 25,8                         | 135,7         | R32         | optional                 | nein                      |
| Accamps       | Accamps-R32-590-1820   | 16,0                         | 175,3         | 17,0                         | 137,4         | R32         | optional                 | nein                      |
| Accamps       | Accamps-R32-750-2300   | 18,0                         | 175,4         | 18,0                         | 132,4         | R32         | optional                 | nein                      |
| Accamps       | AC-11,4PR290220        | 8,1                          | 185,1         | 8,5                          | 143,6         | R290        | ja                       | ja                        |
| Accamps       | AC14,8PR290220         | 9,9                          | 182,5         | 9,2                          | 131,9         | R290        | ja                       | ja                        |
| Accamps       | AC-14,8PR290380        | 10,3                         | 180,8         | 12,2                         | 134,7         | R290        | ja                       | ja                        |
| Accamps       | AC-22,0PR290380        | 14,1                         | 184,6         | 13,5                         | 138,9         | R290        | ja                       | ja                        |
| Accamps       | AC-8,3PR290220         | 5,8                          | 182,7         | 5,6                          | 136,0         | R290        | ja                       | ja                        |
| Accamps       | A-12RS220              | 9,9                          | 187,9         | 10,2                         | 147,6         | R290        | optional                 | ja                        |
| Accamps       | A-12RS380              | 12,1                         | 186,8         | 12,2                         | 145,0         | R290        | optional                 | ja                        |
| Accamps       | A-18RS220              | 16,3                         | 189,4         | 16,4                         | 145,6         | R290        | optional                 |                           |
| Accamps       | A-18RS380              | 18,0                         | 188,5         | 18,0                         | 145,2         | R290        | optional                 | ja                        |
| Accamps       | A-6RS220               | 6,1                          | 190,2         | 6,1                          | 145,5         | R290        | optional                 | ja<br>ja<br>ja<br>ja      |
| Accamps       | A-8RS220               | 8,2                          | 194,0         | 8,4                          | 146,0         | R290        | optional                 | ja                        |
| Accamps       | A-8RS220               | 8,2                          | 190,6         | 8,1                          | 140,9         | R290        | optional                 | ja                        |
| Aereco GmbH   | MTT LWWP ME 08         | 7,0                          | 159,0         | 7,0                          | 128,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 08 Z       | 9,0                          | 167,0         | 9,0                          | 131,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 10         | 10,0                         | 166,0         | 10,0                         | 132,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 12 Z       | 13,0                         | 171,0         | 13,0                         | 134,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 15 - DUO   | 14,0                         | 161,0         | 14,0                         | 129,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 16 Z - DUO | 18,0                         | 169,0         | 18,0                         | 132,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 20 - DUO   | 19,0                         | 167,0         | 19,0                         | 133,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP ME 24 Z - DUO | 25,0                         | 171,0         | 25,0                         | 135,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP 16            | 14,0                         | 172,0         | 13,0                         | 137,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP 20            | 17,0                         | 179,0         | 16,0                         | 141,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP 25            | 21,0                         | 171,0         | 20,0                         | 136,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP 35            | 32,0                         | 176,0         | 32,0                         | 138,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP 50            | 46,0                         | 174,0         | 44,0                         | 141,0         | R449A       | ja                       | ja                        |
| Aereco GmbH   | MTT LWWP 60            | 54,0                         | 161,0         | 52,0                         | 133,0         | R449A       | ja                       | ja                        |

| Hersteller    | Тур             | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemper<br>Anwendung 5  | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinwei |                            |
|---------------|-----------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|----------------------------|
|               |                 | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige                 |
| Luft / Wasser |                 |                              | 70            |                              | 7             |             |                          |                            |
| Aereco GmbH   | MTT LWWP 80     | 70,0                         | 164,0         | 74,0                         | 133,0         | R449A       | ja                       | ja                         |
| Aereco GmbH   | MTT LWWP 90     | 80,0                         | 168,0         | 82,0                         | 132,0         | R449A       | ja                       | ja                         |
| AERMEC GmbH   | ANK 100 H       | 26,0                         | 153,0         |                              | - ,-          | R410A       | optional                 | ia                         |
| AERMEC GmbH   | ANK 100 HA      | 25,0                         | 150,0         |                              |               | R410A       | optional                 | ja<br>ja                   |
| AERMEC GmbH   | ANK 100 HP      | 25,0                         | 150,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | BHP160TBHP160WT | 13,0                         | 175,0         | 13,0                         | 132,0         | R32         | optional                 | ja                         |
| AERMEC GmbH   | HMG 0350        | 24,0                         | 153,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | HMI 040         | 5,0                          | 185,0         | 6,0                          | 126,0         | R32         | optional                 | ja<br>ja<br>ja<br>ja       |
| AERMEC GmbH   | HMI 160         | 13,0                         | 164,0         | 13,0                         | 125,0         | R32         | optional                 | ja                         |
| AERMEC GmbH   | HMI 160 T       | 13,0                         | 164,0         | 13,0                         | 125,0         | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRB 0352 HE     | 78,8                         | 153,0         |                              |               | R410A       | optional                 | ja<br>ja                   |
| AERMEC GmbH   | NRB 0352 HL     | 78,2                         | 150,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 0800 HA     | 201,0                        | 148,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 0800 HE     | 201,0                        | 148,0         |                              |               | R410A       | optional                 | ja<br>ja<br>ja<br>ja<br>ja |
| AERMEC GmbH   | NRB 0800 HL     | 197,0                        | 146,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 0900 HL     | 235,0                        | 147,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1000 HA     | 262,0                        | 148,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1000 HE     | 266,0                        | 148,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1000 HL     | 258,0                        | 147,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1200 HA     | 320,0                        | 148,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1200 HE     | 328,0                        | 147,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1400 HL     | 370,0                        | 146,0         |                              |               | R410A       | optional                 | ja<br>ja                   |
| AERMEC GmbH   | NRB 1600 H      | 396,0                        | 146,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 1600 HL     | 306,0                        | 154,0         |                              |               | R410A       | optional                 | ja<br>ja                   |
| AERMEC GmbH   | NRB 1805 XHL    | 353,0                        | 150,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2006 XH     | 379,0                        | 149,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2006 XHA    | 520,0                        | 151,0         | 384,0                        | 129,0         | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2006 XHE    | 538,0                        | 151,0         | 397,0                        | 129,0         | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2006 XHL    | 385,0                        | 155,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2206 XH     | 425,0                        | 146,0         |                              |               | R410A       | optional                 | ja                         |

| Hersteller    | Typ           | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügt<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5)  |
|---------------|---------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|----------------------------|
|               |               | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige                 |
| Luft / Wasser |               |                              |               |                              |               |             |                          |                            |
| AERMEC GmbH   | NRB 2206 XHL  | 433,0                        | 150,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2406 XH   | 462,0                        | 149,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2406 XHL  | 464,0                        | 154,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2600 XHL  | 509,0                        | 152,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2800 XH   | 539,0                        | 149,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 2800 XHL  | 538,0                        | 152,0         |                              |               | R410A       | optional                 | ja<br>ja                   |
| AERMEC GmbH   | NRB 3000 XHL  | 586,0                        | 147,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3200 XH   | 600,0                        | 147,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3200 XHA  | 833,0                        | 147,0         | 614,0                        | 125,0         | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3200 XHE  | 842,0                        | 146,0         | 621,0                        | 125,0         | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3200 XHL  | 617,0                        | 151,0         |                              |               | R410A       | optional                 |                            |
| AERMEC GmbH   | NRB 3400 XH   | 651,0                        | 152,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3400 XHA  | 898,0                        | 148,0         | 662,0                        | 125,0         | R410A       | optional                 | ja<br>ja<br>ja<br>ja<br>ja |
| AERMEC GmbH   | NRB 3400 XHE  | 904,0                        | 148,0         | 666,0                        | 125,0         | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3400 XHL  | 666,0                        | 155,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3600 XH   | 680,0                        | 153,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRB 3600 XHL  | 697,0                        | 156,0         |                              |               | R410A       | optional                 | ja                         |
| AERMEC GmbH   | NRG 0352 XHEJ | 78,0                         | 157,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0352XHE   | 78,0                         | 154,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0502 XHEJ | 91,0                         | 149,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0502 XHAJ | 91,0                         | 145,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0552 XHA  | 101,0                        | 145,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0552XHE   | 101,0                        | 145,0         |                              |               | R32         | optional                 | ja<br>ja                   |
| AERMEC GmbH   | NRG 0602 XHA  | 110,0                        | 145,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0602XHE   | 110,0                        | 145,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0652 XHA  | 121,0                        | 145,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0652 XHAJ | 121,0                        | 149,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0652 XHJ  | 119,0                        | 146,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0652XHE   | 121,0                        | 145,0         |                              |               | R32         | optional                 | ja                         |
| AERMEC GmbH   | NRG 0682 XHEJ | 141,0                        | 145,0         |                              |               | R32         | optional                 | ja                         |

| Hersteller    | Тур           |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | Anwendung 35 °C |     | itur-<br>5 °C         | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|---------------|---------------|------------------------------|--------------------------------------|------------------------------|-----------------|-----|-----------------------|-------------|---------------------------|---------------------------|
|               |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%    |     | Netzdien-<br>lichkeit | EE-Anzeige  |                           |                           |
| Luft / Wasser |               |                              |                                      |                              |                 |     |                       | ,           |                           |                           |
| AERMEC GmbH   | NRG 0682 XHAJ | 141,0                        | 145,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0702 XHEJ | 158,0                        | 147,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0702 XHAJ | 158,0                        | 147,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0752 XHEJ | 176,0                        | 148,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0752 XHAJ | 176,0                        | 148,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0800 XHAJ | 186,0                        | 156,0                                | 187,0                        | 129,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0800 XHEJ | 190,0                        | 155,0                                | 189,0                        | 129,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0900 XHAJ | 215,0                        | 152,0                                | 214,0                        | 127,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0900 XHEJ | 216,0                        | 151,0                                | 215,0                        | 127,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 0900 XHLJ | 212,0                        | 149,0                                | 212,0                        | 125,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1000 XHAJ | 237,0                        | 153,0                                | 237,0                        | 128,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1000 XHEJ | 239,0                        | 152,0                                | 238,0                        | 128,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1000 XHLJ | 233,0                        | 151,0                                | 234,0                        | 126,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1100 XHAJ | 273,0                        | 154,0                                | 273,0                        | 128,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1100 XHEJ | 278,0                        | 153,0                                | 277,0                        | 127,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1200 XHAJ | 317,0                        | 153,0                                | 316,0                        | 127,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1200 XHEJ | 318,0                        | 152,0                                | 316,0                        | 126,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1200 XHLJ | 312,0                        | 151,0                                | 311,0                        | 125,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1400 XHAJ | 354,0                        | 154,0                                | 354,0                        | 126,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1400 XHEJ | 355,0                        | 157,0                                | 352,0                        | 128,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1400 XHLJ | 347,0                        | 152,0                                | 347,0                        | 125,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1600 XH   | 372,0                        | 148,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1600 XHAJ | 387,0                        | 159,0                                | 386,0                        | 126,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1600 XHE  | 397,0                        | 155,0                                | 393,0                        | 125,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1600 XHEJ | 397,0                        | 159,0                                | 393,0                        | 129,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1800 XH   | 346,0                        | 148,0                                |                              |                 | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1800 XHAJ | 352,0                        | 158,0                                | 352,0                        | 128,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1800 XHE  | 355,0                        | 154,0                                | 355,0                        | 125,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1800 XHEJ | 355,0                        | 160,0                                | 355,0                        | 130,0           | R32 | optional              | ja          |                           |                           |
| AERMEC GmbH   | NRG 1800 XHLJ | 349,0                        | 156,0                                | 349,0                        | 125,0           | R32 | optional              | ja          |                           |                           |

| Hersteller    | gung von Zuschussen erroigt ausschließlich im Ranmen de<br>Typ | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---------------|--|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|--------------------------|
|               |  | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser |  |                              |               |                              |               |             |                           |                          |
| AERMEC GmbH   | NRG 2000 XH  | 394,0                        | 151,0         | 394,0                        | 125,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XH A  | 394,0                        | 157,0         | 394,0                        | 129,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XHAJ  | 394,0                        | 160,0         | 394,0                        | 131,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XHE   | 398,0                        | 156,0         | 398,0                        | 130,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XHEJ  | 398,0                        | 161,0         | 398,0                        | 134,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XHJ   | 394,0                        | 153,0         | 394,0                        | 127,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XHL   | 391,0                        | 155,0         | 391,0                        | 126,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2000 XHLJ  | 391,0                        | 158,0         | 391,0                        | 129,0         | R32         | optional                  | ja<br>ja                 |
| AERMEC GmbH   | NRG 2200 XH A  | 547,0                        | 156,0         | 545,0                        | 128,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2200 XHAJ  | 547,0                        | 160,0         | 545,0                        | 132,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2200 XHE   | 554,0                        | 156,0         | 549,0                        | 127,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2200 XHEJ  | 554,0                        | 161,0         | 549,0                        | 132,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2200 XHJ   | 533,0                        | 154,0         | 535,0                        | 127,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2200 XHLJ  | 538,0                        | 156,0         | 538,0                        | 128,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2400 XH A  | 584,0                        | 158,0         | 582,0                        | 127,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2400 XHAJ  | 584,0                        | 162,0         | 582,0                        | 131,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2400 XHE   | 591,0                        | 159,0         | 586,0                        | 128,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2400 XHEJ  | 591,0                        | 162,0         | 586,0                        | 132,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2400 XHJ   | 567,0                        | 156,0         | 570,0                        | 129,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRG 2400 XHLJ  | 573,0                        | 159,0         | 573,0                        | 128,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 151 HE  | 27,0                         | 168,0         |                              |               | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 151 XHEJ  | 27,0                         | 168,0         | 28,0                         | 130,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 352 HA  | 72,0                         | 171,0         | 73,0                         | 136,0         | R32         | optional                  | ja<br>ja                 |
| AERMEC GmbH   | NRGI 352 XHAJ  | 73,0                         | 171,0         | 73,0                         | 136,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 502 HA  | 90,0                         | 167,0         | 92,0                         | 131,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 502 HE  | 80,0                         | 169,0         | 82,0                         | 132,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 502 XHAJ  | 91,0                         | 167,0         | 92,0                         | 131,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 552 HA  | 100,0                        | 162,0         | 102,0                        | 131,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 552 HE  | 90,0                         | 164,0         | 92,1                         | 131,0         | R32         | optional                  | ja                       |
| AERMEC GmbH   | NRGI 552 XHAJ  | 100,0                        | 162,0         | 102,0                        | 131,0         | R32         | optional                  | ja                       |

| Hersteller               | Тур                | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|--------------------------|--------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                          |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser            |                    |                              |              |                              |              |             |                           |                          |
| AERMEC GmbH              | NRGI 552 XHEJ      | 90,0                         | 164,0        | 92,0                         | 131,0        | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRGI 602 HA        | 115,0                        | 158,0        | 117,0                        | 128,0        | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRGI 602 HE        | 105,0                        | 159,0        | 106,8                        | 128,0        | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRGI 602 XHAJ      | 116,0                        | 157,0        | 117,0                        | 128,0        | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRGI 602 XHEJ      | 105,0                        | 159,0        | 106,0                        | 128,0        | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRK 0550 HAJ       | 113,0                        | 145,0        |                              |              | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRK 0600 HAJ       | 131,0                        | 145,0        |                              |              | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRK 0600 HEJ       | 131,0                        | 145,0        |                              |              | R32         | optional                  | ja                       |
| AERMEC GmbH              | NRK 090 H          | 21,0                         | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRK 550 HE         | 113,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRK 600 HE         | 131,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 1104 E4 / E2 J | 270,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 1204 E4 / E2 J | 305,0                        | 150,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 1414 E4 / E2 J | 350,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 1604 A4 / A2 J | 396,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 1604 E4 / E2 J | 391,0                        | 147,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 804 E4 / E2 J  | 185,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 600 E4 / E2 J  | 116,0                        | 145,0        |                              |              | R410A       | optional                  | ja                       |
| AERMEC GmbH              | NRP 700 E4 / E2 J  | 147,0                        | 147,0        |                              |              | R410A       | optional                  | ja                       |
| AF Wärme GmbH            | ECO Hybrid 16      | 8,4                          | 195,0        | 7,6                          | 140,0        | R32         | ja                        | ja                       |
| AF Wärme GmbH            | ECO Hybrid 28      | 12,5                         | 202,0        | 11,6                         | 151,0        | R32         | ja                        | ja                       |
| Aircona GmbH             | AERA-R290-10/1     | 9,5                          | 193,0        | 9,0                          | 147,0        | R290        | ja                        | optional                 |
| Aircona GmbH             | AERA-R290-10/3     | 9,3                          | 194,0        | 9,2                          | 148,0        | R290        | ja                        | optional                 |
| Aircona GmbH             | AERA-R290-15/1     | 12,6                         | 183,0        | 11,8                         | 145,0        | R290        | ja                        | optional                 |
| Aircona GmbH             | AERA-R290-15/3     | 12,6                         | 193,0        | 12,3                         | 145,0        | R290        | ja                        | optional                 |
| Aircona GmbH             | AERA-R290-5/1      | 4,9                          | 197,0        | 4,7                          | 146,0        | R290        | ja                        | optional                 |
| AIRWELL Deutschland GmbH | AW-WHPMA04-H91     | 5,5                          | 191,0        | 4,4                          | 130,0        | R32         | ja                        | nein                     |
| AIRWELL Deutschland GmbH | AW-WHPMA06-H91     | 6,8                          | 195,0        | 5,7                          | 138,0        | R32         | ja                        | nein                     |
| AIRWELL Deutschland GmbH | AW-WHPMA08-H91     | 8,2                          | 205,0        | 6,6                          | 132,0        | R32         | ja                        | nein                     |
| AIRWELL Deutschland GmbH | AW-WHPMA10-H91     | 9,2                          | 205,0        | 7,7                          | 137,0        | R32         | ja                        | nein                     |

| Hersteller                             | Typ                               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|  |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                          |                                   |                              |              |                              |              |             |                           |            |
| AIRWELL Deutschland GmbH               | AW-WHPMA12-H91                    | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA12-H93                    | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA14-H91                    | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA14-H93                    | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA16-H91                    | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA16-H93                    | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA18-H93                    | 18,0                         | 181,0        | 17,7                         | 125,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-WHPMA22-H93                    | 22,3                         | 178,0        | 22,4                         | 126,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA04-H91 + AW-WHPSA0406-N91 | 5,5                          | 191,0        | 4,4                          | 130,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA06-H91 + AW-WHPSA0406-N91 | 6,8                          | 195,0        | 5,7                          | 138,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA08-H91 + AW-WHPSA0810-N91 | 8,1                          | 205,0        | 6,6                          | 132,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA10-H91 + AW-WHPSA0810-N91 | 9,2                          | 205,0        | 7,7                          | 137,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA12-H91 + AWWHPSA1216-N91  | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA12-H93 + AWWHPSA1216-N93  | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA14-H91 + AWWHPSA1216-N91  | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA14-H93 + AWWHPSA1216-N93  | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA16-H91 + AWWHPSA1216-N91  | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein       |
| AIRWELL Deutschland GmbH               | AW-YHPSA16-H93 + AWWHPSA1216-N93  | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein       |
| AIT Wärmetechnik ( AIT Machinery GmbH) | AIT16KWR290T                      | 12,7                         | 182,4        | 12,1                         | 135,4        | R290        | ja                        | ja         |
| AIT Wärmetechnik ( AIT Machinery GmbH) | AIT19KWR290T                      | 13,8                         | 185,2        | 12,9                         | 137,4        | R290        | ja                        | ja         |
| AIT Wärmetechnik ( AIT Machinery GmbH) | AIT20KWR290T                      | 14,7                         | 182,3        | 13,9                         | 136,5        | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | Hybrox 5                          | 6,0                          | 187,0        | 6,0                          | 142,0        | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | Hybrox 8                          | 9,0                          | 185,0        | 8,0                          | 146,0        | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | Jersey 5-1                        | 5,6                          | 178,0        | 5,4                          | 134,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | LW 140 L                          | 14,0                         | 159,0        | 14,0                         | 127,0        | R407C       | ja                        | nein       |
| alpha innotec (ait-deutschland GmbH)   | LW 140A-LUX 2.0                   | 14,0                         | 159,0        | 14,0                         | 127,0        | R407C       | ja                        | nein       |
| alpha innotec (ait-deutschland GmbH)   | LW 161 H-AV-WR 2.1-16kW           | 13,0                         | 172,0        | 16,0                         | 133,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | LW 161 HL/V                       | 13,0                         | 172,0        | 16,0                         | 133,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | LW 161 H/V                        | 13,0                         | 172,0        | 16,0                         | 133,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH)   | LWAV + 122R3-HV 12-3              | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |

| Hersteller                           | Тур                      |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------------|--------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                      |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                        |                          |                              |                                      |                              |               |             |                           |            |
| alpha innotec (ait-deutschland GmbH) | LWAV + 122R3-WR 2.1-1/3  | 10,0                         | 174,0                                | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV + 82R1/3-HSV 9M1/3  | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV + 82R1/3-HV 12-3    | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV + 82R1/3-HV 9-1/3   | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV + 82R1/3-WR 2.1-1/3 | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 122R3-HSV 12M3      | 10,0                         | 178,0                                | 9,0                          | 135,0         | R410A       | ja                        | nein       |
| alpha innotec (ait-deutschland GmbH) | LWAV+ 122R3-HSV12.1M3    | 10,0                         | 174,0                                | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 122R3-HSV12.1M3     | 10,0                         | 174,0                                | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 122R3-HV 12-3       | 10,0                         | 174,0                                | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 122R3-WR 2.1-1/3    | 10,0                         | 174,0                                | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 82R1/3-HSV 9M1/3    | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV+ 82R1/3-HSV12.1M3   | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 82R1/3-HSV12.1M3    | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 82R1/3-HV 12-3      | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 82R1/3-HV 9-1/3     | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWAV 82R1/3-WR 2.1-1/3   | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWCV 122R3               | 10,0                         | 174,0                                | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWCV 82R1/3              | 7,0                          | 180,0                                | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 50A-HMD 1            | 6,0                          | 163,0                                | 5,0                          | 125,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 50A-HTD              | 6,0                          | 163,0                                | 5,0                          | 125,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 50A/RX-HMD 1R        | 6,0                          | 163,0                                | 5,0                          | 125,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 70A-HMD 1            | 9,0                          | 158,0                                | 8,0                          | 127,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 70A-HTD              | 9,0                          | 158,0                                | 8,0                          | 127,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 70A/RX-HMD 1R        | 9,0                          | 158,0                                | 8,0                          | 125,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 90A-HMD 1            | 10,0                         | 150,0                                | 10,0                         | 126,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWD 90A-HTD              | 10,0                         | 150,0                                | 10,0                         | 126,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWDV 91-1/3-HDV 12-3     | 10,0                         | 187,0                                | 9,0                          | 147,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWDV 91-1/3-HDV 9-1/3    | 10,0                         | 187,0                                | 9,0                          | 147,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWDV 91-1/3-HSDV 12.1M3  | 10,0                         | 187,0                                | 9,0                          | 147,0         | R290        | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWDV 91-1/3-HSDV 9M1/3   | 10,0                         | 187,0                                | 9,0                          | 147,0         | R290        | ja                        | ja         |

| Hersteller                           | Typ                   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------------|-----------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                      |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                        |                       |                              |              |                              |              |             |                           |            |
| alpha innotec (ait-deutschland GmbH) | LWV 122R3-HSV12.1M3   | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 122R3-HV 12-3     | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 122R3-WR 2.1-1/3  | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 82R1/3-HSV 9M1/3  | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 82R1/3-HSV12.1M3  | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 82R1/3-HV 12-3    | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 82R1/3-HV 9-1/3   | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | LWV 82R1/3-WR 2.1-1/3 | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | L12 Split-HM 12       | 12,0                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | L12 Split-HT 12       | 12,0                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | L6 Split-HM 6         | 5,0                          | 188,0        | 5,0                          | 131,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | L6 Split-HT 6         | 5,0                          | 188,0        | 5,0                          | 131,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | L8 Split-HM 12        | 8,0                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | L8 Split-HT 12        | 8,0                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | Paros 4-1             | 5,0                          | 180,0        | 4,0                          | 138,0        | R454B       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | Paros 4-2             | 5,0                          | 180,0        | 4,0                          | 138,0        | R454B       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | Paros 4-3             | 5,0                          | 180,0        | 4,0                          | 138,0        | R454B       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | Union 10              | 48,0                         | 148,0        | 38,0                         | 125,0        | R290        | optional                  | nein       |
| Amitime                              | PAVH-06V1FBA          | 4,2                          | 186,7        | 4,6                          | 138,6        | R32         | ja                        | nein       |
| Amitime                              | PAVH-09V1FBA          | 6,5                          | 186,0        | 6,0                          | 132,4        | R32         | ja                        | nein       |
| Amitime                              | PAVH-12V1FBA          | 8,9                          | 185,5        | 7,1                          | 135,7        | R32         | ja                        | nein       |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 13-AMS-RS      | 7,0                          | 175,2        | 7,2                          | 127,0        | R32         | ja                        | ja         |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 18-AMS-RS      | 16,0                         | 175,1        | 17,0                         | 133,6        | R32         | ja                        | ja         |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 20-AMS-RS      | 13,8                         | 178,2        | 13,7                         | 128,3        | R32         | ja                        | optional   |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 20-1-AMS-RS    | 14,0                         | 178,0        | 13,5                         | 129,0        | R32         | ja                        | optional   |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 24-AMS-RS      | 16,0                         | 177,2        | 16,7                         | 129,8        | R32         | ja                        | optional   |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 28-AMS-RS      | 19,0                         | 175,1        | 22,0                         | 130,2        | R32         | ja                        | ja         |
| AMS FULL SERWIS Marcin Kaczmarek     | SHIZEN 35-AMS-RS      | 26,0                         | 175,2        | 26,0                         | 130,7        | R32         | ja                        | ja         |
| AOKOL ENVIRONMENT TECHNOLOGY CO.,LTD | ASH-65CHW/FR          | 14,7                         | 179,5        | 14,6                         | 132,8        | R32         | ja                        | ja         |

| Hersteller    | Тур                                 | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5 |            |
|---------------|-------------------------------------|------------------------------|--------------|--------------------------------------|--------------|-------------|---|------------|
|               |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW         | ETAs 55<br>% |             | Netzdien-<br>lichkeit                       | EE-Anzeige |
| Luft / Wasser |                                     |                              |              |                                      |              |             |   |            |
| ARTEL         | MHPA18RP24P3MI                      | 18,0                         | 181,0        | 17,7                                 | 125,0        | R32         | ja  | ja         |
| ARTEL         | MHPA22RP24P3MI                      | 22,3                         | 178,0        | 22,4                                 | 126,0        | R32         | ja  | ja         |
| ARTEL         | MHPP12RP24MI                        | 12,3                         | 200,1        | 12,5                                 | 141,6        | R32         | ja  | ja         |
| ARTEL         | MHPP12RP24P3MI                      | 12,3                         | 200,2        | 12,5                                 | 141,6        | R32         | ja  | ja         |
| ARTEL         | MHPP14RP24MI                        | 14,2                         | 192,5        | 14,2                                 | 141,8        | R32         | ja  | ja         |
| ARTEL         | MHPP14RP24P3MI                      | 14,2                         | 192,5        | 14,2                                 | 141,8        | R32         | ja  | ja         |
| ARTEL         | MHPP16RP24MI                        | 15,2                         | 190,5        | 14,7                                 | 140,6        | R32         | ja  | ja         |
| ARTEL         | MHPP16RP24P3MI                      | 15,2                         | 195,5        | 14,7                                 | 140,7        | R32         | ja  | ja         |
| ARTEL         | MHPP5RP24MI                         | 6,5                          | 201,8        | 6,4                                  | 140,7        | R32         | ja  | ja         |
| ARTEL         | MHPP7RP24MI                         | 7,9                          | 204,0        | 7,3                                  | 143,6        | R32         | ja  | ja         |
| ARTEL         | MHPP9RP24MI                         | 9,1                          | 201,9        | 8,2                                  | 145,5        | R32         | ja  | ja         |
| ARTEL         | SHPAO10RP24MI + SHPAI100RP24MI      | 9,2                          | 204,8        | 7,7                                  | 135,7        | R32         | ja  | ja         |
| ARTEL         | SHPAO10RP24MI + SHPAI100RP24MI-EH   | 9,2                          | 204,8        | 7,7                                  | 135,7        | R32         | ja  | ja         |
| ARTEL         | SHPAO12RP24MI + SHPAI160RP24MI      | 12,0                         | 189,4        | 11,6                                 | 135,1        | R32         | ja  | ja         |
| ARTEL         | SHPAO12RP24MI + SHPAI160RP24MI-EH   | 12,0                         | 189,4        | 11,6                                 | 135,1        | R32         | ja  | ja         |
| ARTEL         | SHPAO12RP24P3MI + SHPAI160RP24MI    | 12,0                         | 189,3        | 11,6                                 | 135,1        | R32         | ja  | ja         |
| ARTEL         | SHPAO12RP24P3MI + SHPAI160RP24MI-EH | 12,0                         | 189,3        | 11,6                                 | 135,1        | R32         | ja  | ja         |
| ARTEL         | SHPAO14RP24MI + SHPAI160RP24MI      | 13,7                         | 185,7        | 12,1                                 | 135,6        | R32         | ja  | ja         |
| ARTEL         | SHPAO14RP24MI + SHPAI160RP24MI-EH   | 13,7                         | 185,7        | 12,1                                 | 135,6        | R32         | ja  | ja         |
| ARTEL         | SHPAO14RP24P3MI + SHPAI160RP24MI    | 13,7                         | 185,6        | 12,1                                 | 135,6        | R32         | ja  | ja         |
| ARTEL         | SHPAO14RP24P3MI + SHPAI160RP24MI-EH | 13,7                         | 185,6        | 12,1                                 | 135,6        | R32         | ja  | ja         |
| ARTEL         | SHPAO16RP24MI + SHPAI160RP24MI      | 15,2                         | 181,7        | 13,0                                 | 133,3        | R32         | ja  | ja         |
| ARTEL         | SHPAO16RP24MI + SHPAI160RP24MI-EH   | 15,2                         | 181,7        | 13,0                                 | 133,3        | R32         | ja  | ja         |
| ARTEL         | SHPAO16RP24P3MI + SHPAI160RP24MI    | 15,2                         | 181,6        | 13,0                                 | 133,2        | R32         | ja  | ja         |
| ARTEL         | SHPAO16RP24P3MI + SHPAI160RP24MI-EH | 15,2                         | 181,6        | 13,0                                 | 133,2        | R32         | ja  | ja         |
| ARTEL         | SHPAO4RP24MI + SHPAI60RP24MI        | 5,5                          | 191,0        | 4,4                                  | 129,5        | R32         | ja  | ja         |
| ARTEL         | SHPAO4RP24MI + SHPAI60RP24MI-EH     | 5,5                          | 191,0        | 4,4                                  | 129,5        | R32         | ja  | ja         |
| ARTEL         | SHPAO6RP24MI + SHPAI60RP24MI        | 6,8                          | 195,0        | 5,7                                  | 137,9        | R32         | ja  | ja         |
| ARTEL         | SHPAO6RP24MI + SHPAI60RP24MI-EH     | 6,8                          | 195,0        | 5,7                                  | 137,9        | R32         | ja  | ja         |
| ARTEL         | SHPAO8RP24MI + SHPAI100RP24MI       | 8,1                          | 205,6        | 6,6                                  | 131,6        | R32         | ja  | ja         |

Richtlinie für die Bundesförderung für effiziente Gebäude - Einzelmaßnahmen (BEG EM) vom 9. Dezember 2022 Änderungen bleiben jederzeit vorbehalten. Eine Gewähr für die Richtigkeit und Vollständigkeit der Liste wird nicht übernommen. Die Entscheidung über die Bewilligung von Zuschüssen erfolgt ausschließlich im Rahmen des Antragsverfahrens.

Hersteller Typ Niedertemperatur-Niedertemperatur-Kältemittel Verfügbarkeit (Siehe Hinweis auf Seite 5) Anwendung 35 °C Anwendung 55 °C Wärme-ETAs 35 Wärme-ETAs 55 Netzdien-EE-Anzeige Nennleistung lichkeit Nennleistung % % **KW** KW Luft / Wasser ARTEL R32 SHPAO8RP24MI + SHPAI100RP24MI-EH 8.1 205.6 6.6 131.6 ja ja **ASTINUS** 180.0 170.0 127.0 FPMD POWER 180 164.0 R410A ja optional **ASTINUS** FPMD POWER 45 45.0 176.9 40.0 125.5 R410A ja optional 168.0 128 0 **ASTINUS** FPMD POWER 90 90.0 85.0 R410A ja optional **ASTINUS FPMI GOLD R32 10.5 1F** 10.0 179.0 9.0 135.0 R32 ja optional 135.0 R32 **ASTINUS FPMI GOLD R32 10.5 3F** 10.0 181.0 90 ja optional **ASTINUS** FPMI GOLD R32 14.5 14.0 182 0 13.0 135.0 R32 ja optional R32 **ASTINUS** 184.0 135.0 FPMI GOLD R32 18.8 18.0 16.0 ja optional **ASTINUS** FPMI GOLD R32 24 24,0 183,0 24,0 136,0 R32 ja optional **ASTINUS** FPMI GOLD R32 6.5 6,0 193,0 5,0 135,0 R32 ia optional 186.0 12,0 137,0 R32 **ASTINUS** FPMI PREMIUM R32 13 12,0 ja optional **ASTINUS** FPMI PREMIUM R32 18 17,0 175.0 16.0 131,0 R32 ia optional **ASTINUS** FPMI PREMIUM R32 23 175.0 134,8 R32 18,0 18.0 ja optional 135,7 R32 **ASTINUS** FPMI PREMIUM R32 28 22,0 178,4 19,0 ja optional **ASTINUS FPMI PREMIUM R32 35** R32 26,0 180.3 26.0 132.0 ja optional **ASTINUS** FPMI PREMIUM R32 8.4 7,0 181,0 6,0 134,0 R32 ia optional **ASTINUS** FPMP TITAN R290 - 15 12.0 193.0 10.0 151.0 R290 ja optional **ASTINUS** FPMP TITAN R290 - 22 18.0 190.0 16.0 150.0 R290 ja optional **ASTINUS** FPMP TITAN R290 - 9 6.0 193.0 5.0 153.0 R290 ja optional ATAG Heizungstechnik GmbH ENERGION M 120 T PLUS / COMPACT / 203.0 9.4 143.0 R32 10.8 ja ia COMPACT 2Z / LB ATAG Heizungstechnik GmbH ENERGION M 150 T PLUS / COMPACT / 12.5 202.0 11.6 151.0 R32 ja ja COMPACT 2Z / LB ATAG Heizungstechnik GmbH ENERGION M 40 PLUS / COMPACT / COMPACT 5.2 193.0 46 134.0 R32 ja ja 2Z / LB ATAG Heizungstechnik GmbH ENERGION M 50 PLUS / COMPACT / COMPACT 5.7 184.0 5.7 136.0 R32 ja ja 2Z / LB R32 ATAG Heizungstechnik GmbH ENERGION M 80 PLUS / COMPACT / COMPACT 8.4 195.0 7.6 140.0 ja ja 27 / I B ENERGION M 80 T PLUS / COMPACT / R32 ATAG Heizungstechnik GmbH 8.4 195.0 7.6 140.0 ja ja COMPACT 2Z / LB ATEC GmbH & Co. KG eHEAT 12.5 6.0 176.1 5.1 125.4 R32 ja ia

| Hersteller         | Тур   | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertempera<br>Anwendung 5 | Niedertemperatur- Kältemittel<br>Anwendung 55 °C |       | Verfügb<br>(Siehe Hinweis |            |
|--------------------|---|--------------------------------------|--------------|------------------------------|--|-------|---------------------------|------------|
|                    |   | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%                                     |       | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser      |   |                                      |              |                              |  |       |                           |            |
| ATEC GmbH & Co. KG | eHEAT 8.5 II  | 4,1                                  | 187,7        | 3,7                          | 133,8  | R32   | ja                        | ja         |
| ATTACK. s.r.o.     | ATTACK Tepelné čerpadlo, Inverter, R32, Vzduch/<br>Voda 12 kW | 8,8                                  | 185,5        |                              |  | R32   | ja                        | ja         |
| ATTACK. s.r.o.     | ATTACK Tepelné čerpadlo, Inverter, R32, Vzduch/<br>Voda 15 kW | 11,7                                 | 196,8        |                              |  | R32   | ja                        | ja         |
| ATTACK. s.r.o.     | ATTACK Tepelné čerpadlo, Inverter, R32, Vzduch/<br>Voda 19 kW | 16,3                                 | 190,5        |                              |  | R32   | ja                        | ja         |
| ATTACK. s.r.o.     | ATTACK Tepelné čerpadlo, Inverter, R32, Vzduch/<br>Voda 6 kW  | 4,2                                  | 186,7        |                              |  | R32   | ja                        | ja         |
| ATTACK. s.r.o.     | ATTACK Tepelné čerpadlo, Inverter, R32, Vzduch/<br>Voda 9 kW  | 6,5                                  | 186,0        |                              |  | R32   | ja                        | ja         |
| AURATSU            | ODU: AHA-06RA1 ; IDU: AHM-60RA1                               | 6,8                                  | 193,9        | 6,3                          | 133,6  | R32   | ja                        | ja         |
| AURATSU            | ODU: AHA-08RA1 ; IDU: AHM-100RA3                              | 8,1                                  | 200,2        | 6,6                          | 132,2  | R32   | ja                        | ja         |
| AURATSU            | ODU: AHA-10RA1 ; IDU: AHM-100RA3                              | 9,2                                  | 205,7        | 7,7                          | 134,8  | R32   | ja                        | ja         |
| AURATSU            | ODU: AHA-12RA3 ; IDU: AHM-160RA3                              | 12,2                                 | 189,8        | 12,0                         | 136,1  | R32   | ja                        | ja         |
| AURATSU            | ODU: AHA-14RA3 ; IDU: AHM-160RA3                              | 14,5                                 | 185,6        | 14,0                         | 135,1  | R32   | ja                        | ja         |
| AURATSU            | ODU: AHA-16RA3 ; IDU: AHM-160RA3                              | 16,1                                 | 190,0        | 14,0                         | 135,1  | R32   | ja                        | ja         |
| Austria Email GmbH | LWP AI 10   | 9,0                                  | 178,0        | 8,0                          | 130,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWP AI 5  | 5,0                                  | 175,0        | 5,0                          | 125,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWP AI 6  | 6,0                                  | 175,0        | 5,0                          | 125,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWP AI 8  | 7,0                                  | 177,0        | 6,0                          | 128,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWP 15 HP ECO   | 17,0                                 | 166,0        | 16,0                         | 132,0  | R410A | ja                        | ja         |
| Austria Email GmbH | LWP 17 HP ECO   | 18,0                                 | 163,0        | 17,0                         | 132,0  | R410A | ja                        | ja         |
| Austria Email GmbH | LWPK AI 10  | 9,0                                  | 178,0        | 8,0                          | 130,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWPK AI 5   | 5,0                                  | 177,0        | 5,0                          | 127,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWPK AI 6   | 6,0                                  | 177,0        | 5,0                          | 127,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWPK AI 8   | 7,0                                  | 179,0        | 6,0                          | 130,0  | R32   | ja                        | ja         |
| Austria Email GmbH | LWPK 15 HP ECO  | 17,0                                 | 166,0        | 16,0                         | 132,0  | R410A | ja                        | ja         |
| Austria Email GmbH | LWPK 17 HP ECO  | 18,0                                 | 163,0        | 17,0                         | 132,0  | R410A | ja                        | ja         |
| Austria Email GmbH | LWPM 11   | 10,0                                 | 175,0        | 10,0                         | 130,0  | R452B | ja                        | ja         |
| Austria Email GmbH | LWPM 14   | 13,5                                 | 177,0        | 13,3                         | 131,0  | R452B | ja                        | ja         |
| Austria Email GmbH | LWPM 8  | 8,0                                  | 175,0        | 7,0                          | 128,0  | R452B | ja                        | ja         |

| Hersteller                         | Тур                                     | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                    |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |   |                              |              |                              |              |             |                           |            |
| Autark Power GmbH                  | APHM-70-006-P                           | 5,0                          | 189,3        | 4,5                          | 140,6        | R290        | ja                        | ja         |
| Autark Power GmbH                  | APHM-70-009-P                           | 6,9                          | 190,9        | 6,4                          | 143,1        | R290        | ja                        | ja         |
| Autark Power GmbH                  | APHM-70-012-P                           | 9,0                          | 187,5        | 8,2                          | 139,4        | R290        | ja                        | ja         |
| Autark Power GmbH                  | APHM-70-016-P                           | 12,6                         | 186,5        | 11,0                         | 136,9        | R290        | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 10                                  | 9,7                          | 151,5        |                              |              | R407C       | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 13                                  | 12,5                         | 152,7        |                              |              | R407C       | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 16                                  | 15,3                         | 156,2        |                              |              | R407C       | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 20                                  | 19,4                         | 147,2        |                              |              | R407C       | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 25                                  | 27,0                         | 147,7        |                              |              | R407C       | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 7                                   | 7,5                          | 159,7        |                              |              | R407C       | ja                        | ja         |
| AWE Wärmepumpen                    | ELW 9                                   | 9,4                          | 147,7        |                              |              | R407C       | ja                        | ja         |
| Bartl Wärmepumpen                  | ECO 3 LCI (HG)                          | 7,5                          | 159,5        | 7,3                          | 126,5        | R407C       | ja                        | ja         |
| Bartl Wärmepumpen                  | ECO 3 LS (HG)                           | 7,5                          | 159,5        | 7,3                          | 126,5        | R407C       | ja                        | ja         |
| BES Building Energy Solutions GmbH | LW 14kW                                 | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja         |
| BES Building Energy Solutions GmbH | LW 20kW                                 | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| BIODOM 27 d.o.o.                   | Vulkan 11.4P                            | 7,6                          | 181,6        | 8,1                          | 135,8        | R290        | ja                        | ja         |
| BIODOM 27 d.o.o.                   | Vulkan 14.8P                            | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja         |
| BIODOM 27 d.o.o.                   | Vulkan 22P                              | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| BIODOM 27 d.o.o.                   | Vulkan 8.3P                             | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 5000 AW 22 O                | 21,0                         | 152,0        | 21,0                         | 125,0        | R407C       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 5000 AW 38 O                | 36,0                         | 154,0        | 35,0                         | 130,0        | R407C       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 5000AW 38 OR                | 36,0                         | 157,0        | 35,0                         | 133,0        | R407C       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 13 IR (M/MS/E/B)-T | 10,0                         | 179,0        | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 17 IR (M/MS/E/B)-T | 12,0                         | 195,0        | 10,0                         | 140,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 17 IRMB-T          | 12,0                         | 185,0        | 10,0                         | 136,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 7 IR (M/MS/E/B)-S  | 5,0                          | 185,0        | 4,0                          | 141,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 7 IRMB-S           | 5,0                          | 174,0        | 4,0                          | 134,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 9 IR (M/MS/E/B)-S  | 7,0                          | 176,0        | 6,0                          | 139,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7000i AW 9 IRMB-S           | 7,0                          | 167,0        | 6,0                          | 134,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7001i AW 13 OR (M/MS/E/B)-T | 10,0                         | 179,0        | 9,0                          | 126,0        | R410A       | ja                        | ja         |

| Hersteller               | Typ                                     | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|---|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                          |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser            |   |                              |         |                              |              |             |                           |            |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 17 OR (M/MS/E/B)-T | 12,0                         | 191,0   | 10,0                         | 142,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 17 ORMB-T          | 12,0                         | 182,0   | 10,0                         | 137,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 5 OR (M/MS/E/B)-S  | 4,0                          | 183,0   | 4,0                          | 131,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 7 O H              | 5,0                          | 169,0   | 6,0                          | 133,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 7 OR (M/MS/E/B)-S  | 5,0                          | 203,0   | 5,0                          | 144,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 7 ORMB-S           | 5,0                          | 189,0   | 5,0                          | 136,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 9 O H              | 8,0                          | 181,0   | 7,0                          | 129,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 9 OR (M/MS/E/B)-S  | 8,0                          | 194,0   | 7,0                          | 145,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7001i AW 9 ORMB-S           | 8,0                          | 181,0   | 7,0                          | 133,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7400i AW 5 OR (M/MS/E/B)-S  | 5,0                          | 196,0   | 4,0                          | 133,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7400i AW 5 ORMB-S           | 5,0                          | 185,0   | 4,0                          | 129,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7400i AW 7 O H              | 6,0                          | 172,0   | 6,0                          | 133,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7400i AW 7 OR (M/MS/E/B)-S  | 6,0                          | 198,0   | 6,0                          | 140,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS 7400i AW 7 ORMB-S           | 6,0                          | 187,0   | 6,0                          | 136,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 10 OR-S (M/E/B)    | 9,0                          | 179,0   | 8,0                          | 126,0        | R32         | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 10 OR-T (M/E/B)    | 10,0                         | 184,0   | 10,0                         | 135,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 12 OR-T (M/E/B)    | 11,0                         | 180,0   | 11,0                         | 137,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 14 OR-T (M/E/B)    | 12,0                         | 178,0   | 12,0                         | 138,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 4 OR-S (M/E/B)     | 5,0                          | 186,0   | 6,0                          | 125,0        | R32         | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 6 OR-S (M/E/B)     | 6,0                          | 182,0   | 7,0                          | 126,0        | R32         | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS3400i AWS 8 OR-S (M/E/B)     | 8,0                          | 186,0   | 7,0                          | 126,0        | R32         | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 10 ORE-T             | 10,0                         | 188,0   | 10,0                         | 142,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 10 ORMB-T            | 10,0                         | 186,0   | 10,0                         | 141,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 10 ORM-T             | 10,0                         | 186,0   | 10,0                         | 141,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 12 ORE-T             | 12,0                         | 184,0   | 12,0                         | 137,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 12 ORMB-T            | 12,0                         | 183,0   | 12,0                         | 136,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 12 ORM-T             | 12,0                         | 183,0   | 12,0                         | 136,0        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 4 ORE-S              | 4,0                          | 180,0   | 4,0                          | 129,7        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 4 ORMB-S             | 4,4                          | 179,1   | 4,0                          | 127,8        | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 4 ORM-S              | 4,0                          | 179,0   | 4,0                          | 127,2        | R290        | ja                        | ja         |

| Hersteller               | Тур                                     | Niedertemper<br>Anwendung 3  | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|---|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                          |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser            |   |                              |                                      |                              |               |             |                           |            |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 5 ORE-S              | 6,0                          | 180,0                                | 6,2                          | 137,2         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 5 ORMB-S             | 6,2                          | 179,0                                | 6,2                          | 135,9         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 5 ORM-S              | 6,0                          | 179,0                                | 6,2                          | 135,6         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 7 ORE-S              | 7,0                          | 181,0                                | 6,6                          | 137,8         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 7 ORMB-S             | 6,6                          | 179,5                                | 6,6                          | 136,4         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS5800iAW 7 ORM-S              | 7,0                          | 179,0                                | 6,6                          | 136,4         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 10 ORE-T             | 10,0                         | 188,0                                | 10,0                         | 142,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 10 ORMB-T            | 10,0                         | 186,0                                | 10,0                         | 141,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 10 ORM-T             | 10,0                         | 186,0                                | 10,0                         | 141,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 12 ORE-T             | 12,0                         | 184,0                                | 12,0                         | 137,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 12 ORMB-T            | 12,0                         | 183,0                                | 12,0                         | 136,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 12 ORM-T             | 12,0                         | 183,0                                | 12,0                         | 136,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 4 ORE-S              | 4,0                          | 180,0                                | 4,0                          | 129,7         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 4 ORMB-S             | 4,4                          | 179,1                                | 4,0                          | 127,8         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 4 ORM-S              | 4,0                          | 179,0                                | 4,0                          | 127,2         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 5 ORE-S              | 6,0                          | 180,0                                | 6,0                          | 137,2         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 5 ORMB-S             | 6,2                          | 179,0                                | 6,2                          | 135,9         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 5 ORM-S              | 6,0                          | 179,0                                | 6,2                          | 135,6         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 7 ORE-S              | 7,0                          | 180,0                                | 6,6                          | 137,8         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 7 ORMB-S             | 6,6                          | 179,5                                | 6,6                          | 136,4         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS6800iAW 7 ORM-S              | 7,0                          | 179,0                                | 6,6                          | 136,4         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress CS7001i AW 13 O TH             | 10,0                         | 193,8                                | 9,3                          | 135,9         | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress 6800AW 5 O-HB                  | 6,0                          | 163,0                                | 6,0                          | 127,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress 6800AW 5 O-HF                  | 6,0                          | 163,0                                | 6,0                          | 127,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress 6800AW 5 O-HW                  | 6,0                          | 163,0                                | 6,0                          | 127,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress 6800AW 7 O-HB                  | 7,0                          | 165,0                                | 7,0                          | 128,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress 6800AW 7 O-HF                  | 7,0                          | 165,0                                | 7,0                          | 128,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Compress 6800AW 7 O-HW                  | 7,0                          | 165,0                                | 7,0                          | 128,0         | R290        | ja                        | ja         |
| Bosch Thermotechnik GmbH | Supraeco A SAS 13-2 AS (E / B / M / MS) | 13,0                         | 171,0                                | 12,0                         | 134,0         | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH | Supraeco A SAS 8-2 AS (E / B / M / MS)  | 7,0                          | 188,0                                | 5,0                          | 132,0         | R410A       | ja                        | ja         |

| Hersteller                    | Тур                      | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------|--------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                               |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                 |                          |                              |              |                              |              |             |                           |            |
| Brötje - August Brötje GmbH   | BLW Eco-W 10.1           | 9,2                          | 204,0        | 7,7                          | 136,0        | R32         | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW Eco-W 12.1           | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW Eco-W 16.1           | 15,2                         | 181,0        | 13,0                         | 135,0        | R32         | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW Eco-W 4.1            | 5,5                          | 191,0        | 4,4                          | 129,0        | R32         | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW Eco-W 6.1            | 6,8                          | 195,0        | 5,7                          | 137,0        | R32         | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW Eco-W 8.1            | 8,1                          | 205,0        | 6,6                          | 131,0        | R32         | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW Mono 11              | 10,0                         | 171,0        | 10,0                         | 134,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono 6               | 6,0                          | 186,0        | 6,0                          | 131,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono 8               | 9,0                          | 171,0        | 9,0                          | 138,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono-K 11            | 10,0                         | 171,0        | 10,0                         | 134,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono-K 6             | 6,0                          | 186,0        | 6,0                          | 131,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono-K 8             | 9,0                          | 171,0        | 9,0                          | 138,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono-P 11            | 10,0                         | 171,0        | 10,0                         | 134,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono-P 6             | 6,0                          | 186,0        | 6,0                          | 131,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW Mono-P 8             | 9,0                          | 171,0        | 9,0                          | 138,0        | R410A       | ja                        | optional   |
| Brötje - August Brötje GmbH   | BLW(-C) NEO 12           | 12,0                         | 179,0        | 10,0                         | 130,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW(-C) NEO 12 B         | 12,0                         | 179,0        | 10,0                         | 130,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW(-C) NEO 18           | 16,0                         | 186,0        | 16,0                         | 137,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW(-C) NEO 18 B         | 16,0                         | 186,0        | 16,0                         | 137,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW-C NEO 25 B           | 24,7                         | 194,2        | 24,4                         | 142,6        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW(-C) NEO 8            | 10,0                         | 184,0        | 9,0                          | 136,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH   | BLW(-C) NEO 8 B          | 10,0                         | 184,0        | 9,0                          | 136,0        | R410A       | optional                  | ja         |
| Brunner GmbH                  | BWP 13 green             | 10,0                         | 206,8        | 10,0                         | 157,6        | R290        | ja                        | ja         |
| Brunner GmbH                  | BWP 3/13                 | 8,0                          | 184,0        | 6,0                          | 145,0        | R410A       | ja                        | ja         |
| Brunner GmbH                  | BWP 4/14 green           | 8,0                          | 195,6        | 8,0                          | 149,6        | R290        | ja                        | ja         |
| Brunner GmbH                  | BWP 9 green              | 8,0                          | 195,6        | 8,0                          | 149,6        | R290        | ja                        | ja         |
| BTI Gumkowski Sp.z o.o. Sp.k. | HERO PREMIUM Q21-1F      | 13,0                         | 178,7        | 15,0                         | 131,5        | R32         | ja                        | ja         |
| BTI Gumkowski Sp.z o.o. Sp.k. | HERO PREMIUM Q21-3F      | 13,0                         | 181,9        | 14,0                         | 135,3        | R32         | ja                        | ja         |
| BTI Gumkowski Sp.z o.o. Sp.k. | HERO PREMIUM R290 Q22-1F | 12,6                         | 190,4        | 12,0                         | 150,6        | R290        | ja                        | ja         |
| BTI Gumkowski Sp.z o.o. Sp.k. | HERO PREMIUM R290 Q22-3F | 12,6                         | 201,0        | 12,4                         | 150,0        | R290        | ja                        | ja         |

| Hersteller                         | er Typ                                |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|---------------------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                    |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |                                       |                              |                                      |                              |               |             |                           |            |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-11 A H               | 10,0                         | 194,0                                | 9,0                          | 136,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-11 BM                | 10,0                         | 194,0                                | 9,0                          | 136,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-11 BZ                | 10,0                         | 194,0                                | 9,0                          | 136,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-11 Öl BM             | 10,0                         | 194,0                                | 9,0                          | 136,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-11 Öl BZ             | 10,0                         | 194,0                                | 9,0                          | 136,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-11 WB                | 10,0                         | 194,0                                | 9,0                          | 136,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 A H                | 5,0                          | 169,0                                | 6,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 A H S+             | 6,0                          | 181,0                                | 6,0                          | 129,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 BM                 | 5,0                          | 169,0                                | 6,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 Bz                 | 5,0                          | 169,0                                | 6,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 Öl BM              | 5,0                          | 169,0                                | 6,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 Öl BZ              | 5,0                          | 169,0                                | 6,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 S+ BM              | 6,0                          | 181,0                                | 6,0                          | 129,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 S+ BZ              | 6,0                          | 181,0                                | 6,0                          | 129,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 S+ Öl BM           | 6,0                          | 181,0                                | 6,0                          | 129,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 S+ Öl BZ           | 6,0                          | 181,0                                | 6,0                          | 129,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6 WB                 | 5,0                          | 169,0                                | 6,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-6+WB                 | 6,0                          | 181,0                                | 6,0                          | 129,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-8 A H                | 8,0                          | 172,0                                | 7,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-8 BM                 | 8,0                          | 172,0                                | 7,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-8 BZ                 | 8,0                          | 172,0                                | 7,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-8 Öl BM              | 8,0                          | 172,0                                | 7,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-8 Öl BZ              | 8,0                          | 172,0                                | 7,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logaplus WLW196i-8 WB                 | 8,0                          | 172,0                                | 7,0                          | 133,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-10 SP AR P3 (T/E/B) | 10,0                         | 184,0                                | 10,0                         | 135,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-10 SP AR (T/E/B)    | 9,0                          | 179,0                                | 8,0                          | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-12 SP AR P3 (T/E/B) | 11,0                         | 180,0                                | 11,0                         | 137,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-14 SP AR P3 (T/E/B) | 12,0                         | 178,0                                | 12,0                         | 138,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-4 SP AR (T/E/B)     | 5,0                          | 186,0                                | 6,0                          | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-6 SP AR (T/E/B)     | 6,0                          | 182,0                                | 7,0                          | 126,0         | R32         | ja                        | ja         |

| Hersteller                         | Тур                               | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|------------------------------------|-----------------------------------|--------------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|                                    |                                   | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                      |                                   |                                      |              |                              |              |             |                           |                        |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW166i-8 SP AR (T/E/B) | 8,0                                  | 186,0        | 7,0                          | 126,0        | R32         | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-10 AR E         | 10,0                                 | 188,0        | 10,0                         | 142,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-10 AR TP70      | 10,0                                 | 186,0        | 10,0                         | 141,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-10 AR T180      | 10,0                                 | 186,0        | 10,0                         | 141,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-12 AR E         | 12,0                                 | 184,0        | 12,0                         | 137,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-12 AR TP70      | 12,0                                 | 183,0        | 12,0                         | 136,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-12 AR T180      | 12,0                                 | 183,0        | 12,0                         | 136,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-4 AR E          | 4,0                                  | 180,0        | 4,0                          | 129,7        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-4 AR TP70       | 4,4                                  | 179,1        | 4,0                          | 127,8        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-4 AR T180       | 4,0                                  | 179,0        | 4,0                          | 127,2        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-5 AR E          | 6,0                                  | 180,0        | 6,2                          | 137,2        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-5 AR TP70       | 6,2                                  | 179,0        | 6,2                          | 135,9        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-5 AR T180       | 6,0                                  | 179,0        | 6,2                          | 135,6        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-7 AR E          | 7,0                                  | 180,0        | 6,6                          | 137,8        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-7 AR TP70       | 6,6                                  | 179,5        | 6,6                          | 136,4        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW176i-7 AR T180       | 7,0                                  | 179,0        | 6,6                          | 136,4        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-10 AR E         | 10,0                                 | 188,0        | 10,0                         | 142,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-10 AR E W       | 10,0                                 | 188,0        | 10,0                         | 142,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-10 AR TP70      | 10,0                                 | 186,0        | 10,0                         | 141,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-10 AR TP70 W    | 10,0                                 | 186,0        | 10,0                         | 141,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-10 AR T180      | 10,0                                 | 186,0        | 10,0                         | 141,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-10 AR T180 W    | 10,0                                 | 186,0        | 10,0                         | 141,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-12 AR E         | 12,0                                 | 184,0        | 12,0                         | 137,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-12 AR E W       | 12,0                                 | 184,0        | 12,0                         | 137,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-12 AR TP70      | 12,0                                 | 183,0        | 12,0                         | 136,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-12 AR TP70 W    | 12,0                                 | 183,0        | 12,0                         | 136,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-12 AR T180      | 12,0                                 | 183,0        | 12,0                         | 136,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-12 AR T180 W    | 12,0                                 | 183,0        | 12,0                         | 136,0        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-4 AR E (W)      | 4,0                                  | 180,0        | 4,0                          | 129,7        | R290        | ja                        | ja                     |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-4 AR TP70       | 4,4                                  | 179,1        | 4,0                          | 127,8        | R290        | ja                        | ja                     |

| Hersteller                         | Тур                                      | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|--|--------------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                    |  | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |  |                                      |              |                              |              |             |                           |            |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-4 AR TP70 W            | 4,4                                  | 179,1        | 4,0                          | 127,8        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-4 AR T180 (W)          | 4,0                                  | 179,0        | 4,0                          | 127,2        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-5 AR E (W)             | 6,0                                  | 180,0        | 6,0                          | 137,2        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-5 AR TP70              | 6,2                                  | 179,0        | 6,2                          | 135,9        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-5 AR TP70 W            | 6,2                                  | 179,0        | 6,2                          | 135,9        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-5 AR T180 (W)          | 6,0                                  | 179,0        | 6,2                          | 135,6        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-7 AR E (W)             | 7,0                                  | 180,0        | 6,6                          | 137,8        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-7 AR TP70              | 6,6                                  | 179,5        | 6,6                          | 136,4        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-7 AR TP70 W            | 6,6                                  | 179,5        | 6,6                          | 136,4        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW186i-7 AR T180 (W)          | 7,0                                  | 179,0        | 6,6                          | 136,4        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 AR B                | 10,0                                 | 179,0        | 9,0                          | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 AR (E / B / T / TS) | 10,0                                 | 179,0        | 9,0                          | 126,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 AR TS185            | 10,0                                 | 179,0        | 9,0                          | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 AR T190             | 10,0                                 | 179,0        | 9,0                          | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 IR B                | 10,0                                 | 179,0        | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 IR (E / B / T / TS) | 10,0                                 | 179,0        | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 IR TS185            | 10,0                                 | 179,0        | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-11 IR T190             | 10,0                                 | 179,0        | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 AR B                | 12,0                                 | 191,0        | 10,0                         | 142,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 AR (E / B / T / TS) | 12,0                                 | 191,0        | 10,0                         | 142,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 AR TP               | 12,0                                 | 182,0        | 10,0                         | 137,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 AR TS185            | 12,0                                 | 191,0        | 10,0                         | 142,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 AR T190             | 12,0                                 | 191,0        | 10,0                         | 142,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 IR B                | 12,0                                 | 195,0        | 10,0                         | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 IR (E / B / T / TS) | 12,0                                 | 195,0        | 10,0                         | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 IR TP               | 12,0                                 | 185,0        | 10,0                         | 136,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 IR TS185            | 12,0                                 | 195,0        | 10,0                         | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-14 IR T190             | 12,0                                 | 195,0        | 10,0                         | 140,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-4 AR B S+            | 5,0                                  | 196,0        | 4,0                          | 133,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-4 AR E S+            | 5,0                                  | 196,0        | 4,0                          | 133,0        | R410A       | ja                        | ja         |

| Hersteller                         | Тур  | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite S |            |
|------------------------------------|--|--------------------------------------|--------------|------------------------------|--------------|-------------|---|------------|
|                                    |  | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit                       | EE-Anzeige |
| Luft / Wasser                      |  |                                      |              |                              |              |             |   |            |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-4 AR S+ TP               | 5,0                                  | 185,0        | 4,0                          | 129,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-4 AR TS185 S+            | 5,0                                  | 196,0        | 4,0                          | 133,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-4 AR T190 S+             | 5,0                                  | 196,0        | 4,0                          | 133,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-6 AR B S+                | 6,0                                  | 198,0        | 6,0                          | 140,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-6 AR S+ (E / B / T / TS) | 6,0                                  | 198,0        | 6,0                          | 140,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-6 AR S+ TP               | 6,0                                  | 187,0        | 6,0                          | 136,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-6 AR TS185 S+            | 6,0                                  | 198,0        | 6,0                          | 140,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i.2-6 AR T190 S+             | 6,0                                  | 198,0        | 6,0                          | 140,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-4 AR B                     | 4,0                                  | 183,0        | 4,0                          | 131,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-4 AR (E / B / T / TS)      | 4,0                                  | 183,0        | 4,0                          | 131,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-4 AR TS185                 | 4,0                                  | 183,0        | 4,0                          | 131,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-4 AR T190                  | 4,0                                  | 183,0        | 4,0                          | 131,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 AR B                     | 6,0                                  | 203,0        | 6,0                          | 144,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 AR (E / B / T / TS)      | 6,0                                  | 203,0        | 6,0                          | 144,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 AR TP                    | 5,0                                  | 189,0        | 5,0                          | 136,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 AR TS185                 | 6,0                                  | 203,0        | 6,0                          | 144,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 AR T190                  | 6,0                                  | 203,0        | 6,0                          | 144,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 IR B                     | 5,0                                  | 185,0        | 4,0                          | 141,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 IR (E / B / T / TS)      | 5,0                                  | 185,0        | 4,0                          | 141,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 IR TP                    | 5,0                                  | 174,0        | 4,0                          | 134,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 IR TS185                 | 5,0                                  | 185,0        | 4,0                          | 141,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-6 IR T190                  | 5,0                                  | 185,0        | 4,0                          | 141,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 AR B                     | 8,0                                  | 194,0        | 7,0                          | 145,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 AR (E / B / T / TS)      | 8,0                                  | 194,0        | 7,0                          | 145,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 AR TP                    | 8,0                                  | 181,0        | 7,0                          | 133,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 AR TS185                 | 8,0                                  | 194,0        | 7,0                          | 145,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 AR T190                  | 8,0                                  | 194,0        | 7,0                          | 145,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 IR B                     | 7,0                                  | 176,0        | 6,0                          | 139,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 IR (E / B / T / TS)      | 7,0                                  | 176,0        | 6,0                          | 139,0        | R410A       | ja  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 IR TP                    | 7,0                                  | 167,0        | 6,0                          | 134,0        | R410A       | ja  | ja         |

| Hersteller                         | Тур                                    |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|--|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                    |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |  |                              |                                      |                              |               |             |                           |            |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 IR TS185           | 7,0                          | 176,0                                | 6,0                          | 139,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW196i-8 IR T190            | 7,0                          | 176,0                                | 6,0                          | 139,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 16                    | 19,0                         | 173,0                                | 17,0                         | 127,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 16 IP                 | 19,0                         | 173,0                                | 17,0                         | 127,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 16 P                  | 19,0                         | 173,0                                | 17,0                         | 127,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 16 V                  | 19,0                         | 173,0                                | 17,0                         | 127,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 19                    | 23,0                         | 172,0                                | 20,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 19 V                  | 23,0                         | 172,0                                | 20,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 19 IP                 | 23,0                         | 172,0                                | 20,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 19 P                  | 23,0                         | 172,0                                | 20,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 31                    | 34,0                         | 170,0                                | 33,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 31 V                  | 34,0                         | 170,0                                | 33,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 31 IP                 | 34,0                         | 170,0                                | 33,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 31 P                  | 34,0                         | 170,0                                | 33,0                         | 126,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 36                    | 39,0                         | 170,0                                | 37,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 36 V                  | 39,0                         | 170,0                                | 37,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 36 IP                 | 39,0                         | 170,0                                | 37,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 36 P                  | 39,0                         | 170,0                                | 37,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 53                    | 53,0                         | 166,0                                | 58,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 53 IP                 | 53,0                         | 166,0                                | 58,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 53 P                  | 53,0                         | 166,0                                | 58,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW276 53 V                  | 53,0                         | 166,0                                | 58,0                         | 125,0         | R32         | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW286-22 A                  | 21,0                         | 152,0                                | 21,0                         | 125,0         | R407C       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW286-38 A                  | 36,0                         | 154,0                                | 35,0                         | 130,0         | R407C       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WLW286-38 AR                 | 36,0                         | 157,0                                | 35,0                         | 133,0         | R407C       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 13.2 R B                | 13,0                         | 171,0                                | 12,0                         | 130,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 13.2 R (E / B / T / TS) | 13,0                         | 171,0                                | 12,0                         | 134,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 13.2 R T                | 13,0                         | 171,0                                | 12,0                         | 130,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 13.2 R TS               | 13,0                         | 171,0                                | 12,0                         | 130,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 8.2 R T                 | 7,0                          | 188,0                                | 5,0                          | 132,0         | R410A       | ja                        | ja         |

| Hersteller                         | Hersteller Typ                        |                              | atur-<br>55 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|---------------------------------------|------------------------------|----------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                    |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |                                       |                              |                |                              |              |             |                           |            |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 8.2 R B                | 7,0                          | 188,0          | 5,0                          | 132,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 8.2 R (E / B / T / TS) | 7,0                          | 188,0          | 5,0                          | 132,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPLS 8.2 R TS               | 7,0                          | 188,0          | 5,0                          | 132,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | WLW-5 MB AH-HB                        | 6,0                          | 163,0          | 6,0                          | 127,0        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | WLW-5 MB AH-HF                        | 6,0                          | 163,0          | 6,0                          | 127,0        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | WLW-5 MB AH-HW                        | 6,0                          | 163,0          | 6,0                          | 127,0        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | WLW-7 MB AH-HB                        | 7,0                          | 165,0          | 7,0                          | 128,0        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | WLW-7 MB AH-HF                        | 7,0                          | 165,0          | 7,0                          | 128,0        | R290        | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | WLW-7 MB AH-HW                        | 7,0                          | 165,0          | 7,0                          | 128,0        | R290        | ja                        | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0210R                           | 185,0                        | 147,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0230R                           | 200,0                        | 148,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0270R                           | 216,0                        | 149,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0310R                           | 250,0                        | 152,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0330R                           | 265,0                        | 151,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0370R                           | 305,0                        | 153,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0400R                           | 320,0                        | 153,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0430R                           | 348,0                        | 154,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0470R                           | 370,0                        | 153,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQP-0520R                           | 424,0                        | 155,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQ-040R                             | 32,0                         | 146,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQ-045R                             | 35,0                         | 149,0          |                              |              | R32         | optional                  | ja         |
| Carrier GmbH & Co. KG              | 30RQ-050R                             | 40,0                         | 151,0          |                              |              | R32         | optional                  | ja         |
| Carrier Klimatechnik GmbH          | 30AWH004HP                            | 4,0                          | 185,0          | 3,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH006HP                            | 5,0                          | 190,0          | 5,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH008HP                            | 6,0                          | 185,0          | 6,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH010HP                            | 6,0                          | 185,0          | 6,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH012HP                            | 9,0                          | 187,0          | 9,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH012HP9                           | 9,0                          | 187,0          | 9,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH014HP                            | 9,0                          | 187,0          | 9,0                          | 131,0        | R290        | ja                        | ja         |
| Carrier Klimatechnik GmbH          | 30AWH014HP9                           | 9,0                          | 187,0          | 9,0                          | 131,0        | R290        | ja                        | ja         |

| Hersteller    | Typ                                 | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------|-------------------------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------|
|               |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser |                                     |                              |               |                              |               |             |                           |            |
| Centrometal   | SHPAO10RP24CM + SHPAI100RP24CM      | 9,2                          | 204,8         | 7,7                          | 135,7         | R32         | ja                        | ja         |
| Centrometal   | MHPA18RP24P3CM                      | 18,0                         | 181,0         | 17,7                         | 125,0         | R32         | ja                        | ja         |
| Centrometal   | MHPA22RP24P3CM                      | 22,3                         | 178,0         | 22,4                         | 126,0         | R32         | ja                        | ja         |
| Centrometal   | MHPP12RP24CM                        | 12,3                         | 200,1         | 12,5                         | 141,6         | R32         | ja                        | ja         |
| Centrometal   | MHPP12RP24P3CM                      | 12,3                         | 200,2         | 12,5                         | 141,6         | R32         | ja                        | ja         |
| Centrometal   | MHPP14RP24CM                        | 14,2                         | 192,5         | 14,2                         | 141,8         | R32         | ja                        | ja         |
| Centrometal   | MHPP14RP24P3CM                      | 14,2                         | 192,5         | 14,2                         | 141,8         | R32         | ja                        | ja         |
| Centrometal   | MHPP16RP24CM                        | 15,2                         | 190,5         | 14,7                         | 140,6         | R32         | ja                        | ja         |
| Centrometal   | MHPP16RP24P3CM                      | 15,2                         | 195,5         | 14,7                         | 140,7         | R32         | ja                        | ja         |
| Centrometal   | MHPP5RP24CM                         | 6,5                          | 201,8         | 6,4                          | 140,7         | R32         | ja                        | ja         |
| Centrometal   | MHPP7RP24CM                         | 7,9                          | 204,0         | 7,3                          | 143,6         | R32         | ja                        | ja         |
| Centrometal   | MHPP9RP24CM                         | 9,1                          | 201,9         | 8,2                          | 145,5         | R32         | ja                        | ja         |
| Centrometal   | SHPAO10RP24CM + SHPAI100RP24CM-EH   | 9,2                          | 204,8         | 7,7                          | 135,7         | R32         | ja                        | ja         |
| Centrometal   | SHPAO12RP24CM + SHPAI160RP24CM      | 12,0                         | 189,4         | 11,6                         | 135,1         | R32         | ja                        | ja         |
| Centrometal   | SHPAO12RP24CM + SHPAI160RP24CM-EH   | 12,0                         | 189,4         | 11,6                         | 135,1         | R32         | ja                        | ja         |
| Centrometal   | SHPAO12RP24P3CM + SHPAI160RP24CM    | 12,0                         | 189,3         | 11,6                         | 135,1         | R32         | ja                        | ja         |
| Centrometal   | SHPAO12RP24P3CM + SHPAI160RP24CM-EH | 12,0                         | 189,3         | 11,6                         | 135,1         | R32         | ja                        | ja         |
| Centrometal   | SHPAO14RP24CM + SHPAI160RP24CM      | 13,7                         | 185,7         | 12,1                         | 135,6         | R32         | ja                        | ja         |
| Centrometal   | SHPAO14RP24CM + SHPAI160RP24CM-EH   | 13,7                         | 185,7         | 12,1                         | 135,6         | R32         | ja                        | ja         |
| Centrometal   | SHPAO14RP24P3CM + SHPAI160RP24CM    | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja         |
| Centrometal   | SHPAO14RP24P3CM + SHPAI160RP24CM-EH | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja         |
| Centrometal   | SHPAO16RP24CM + SHPAI160RP24CM      | 15,2                         | 181,7         | 13,0                         | 133,3         | R32         | ja                        | ja         |
| Centrometal   | SHPAO16RP24CM + SHPAI160RP24CM-EH   | 15,2                         | 181,7         | 13,0                         | 133,3         | R32         | ja                        | ja         |
| Centrometal   | SHPAO16RP24P3CM + SHPAI160RP24CM    | 15,2                         | 181,6         | 13,0                         | 133,2         | R32         | ja                        | ja         |
| Centrometal   | SHPAO16RP24P3CM + SHPAI160RP24CM-EH | 15,2                         | 181,6         | 13,0                         | 133,2         | R32         | ja                        | ja         |
| Centrometal   | SHPAO4RP24CM + SHPAI60RP24CM        | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| Centrometal   | SHPAO4RP24CM + SHPAI60RP24CM-EH     | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| Centrometal   | SHPAO6RP24CM + SHPAI60RP24CM        | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| Centrometal   | SHPAO6RP24CM + SHPAI60RP24CM-EH     | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| Centrometal   | SHPAO8RP24CM + SHPAI100RP24CM       | 8,1                          | 205,6         | 6,6                          | 131,6         | R32         | ja                        | ja         |

| Hersteller Typ |                                  | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55 °C |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|----------------|----------------------------------|------------------------------|---------------|--------------------------------------|--------------|-------------|--|------------|
|                |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW         | ETAs 55<br>% |             | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Luft / Wasser  |                                  |                              |               |                                      |              |             |  |            |
| Centrometal    | SHPAO8RP24CM + SHPAI100RP24CM-EH | 8,1                          | 205,6         | 6,6                                  | 131,6        | R32         | ja   | ja         |
| CIAT           | Aquaciat ILD150R                 | 32,0                         | 146,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat ILD180R                 | 35,0                         | 149,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat ILD200R                 | 40,0                         | 151,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1000R         | 216,0                        | 149,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1150R         | 250,0                        | 152,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1250R         | 265,0                        | 151,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1400R         | 305,0                        | 153,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1500R         | 320,0                        | 153,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1600R         | 348,0                        | 154,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 1750R         | 370,0                        | 153,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 2000R         | 424,0                        | 155,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 800R          | 185,0                        | 147,0         |                                      |              | R32         | optional                                     | ja         |
| CIAT           | Aquaciat Power ILD 900R          | 200,0                        | 148,0         |                                      |              | R32         | optional                                     | ja         |
| Climer         | ACPMH28                          | 25,0                         | 169,0         | 24,0                                 | 126,0        | R32         | optional                                     | nein       |
| Climer         | ACP04                            | 4,0                          | 179,0         | 4,0                                  | 135,0        | R32         | optional                                     | nein       |
| Climer         | ACP06                            | 7,0                          | 175,0         | 7,0                                  | 126,0        | R32         | optional                                     | nein       |
| Climer         | ACP08                            | 8,0                          | 175,0         | 7,0                                  | 128,0        | R32         | optional                                     | nein       |
| Climer         | ACP08-LN                         | 8,0                          | 180,0         | 7,0                                  | 131,0        | R32         | optional                                     | nein       |
| Climer         | ACP09PRO                         | 9,0                          | 205,0         | 8,9                                  | 154,0        | R290        | optional                                     | nein       |
| Climer         | ACP10                            | 9,0                          | 178,0         | 9,0                                  | 135,0        | R32         | optional                                     | nein       |
| Climer         | ACP10T                           | 9,0                          | 178,0         | 9,0                                  | 135,0        | R32         | optional                                     | nein       |
| Climer         | ACP12                            | 10,0                         | 176,0         | 10,0                                 | 131,0        | R32         | optional                                     | nein       |
| Climer         | ACP12-LN                         | 10,0                         | 180,0         | 10,0                                 | 135,0        | R32         | optional                                     | nein       |
| Climer         | ACP12PRO                         | 9,6                          | 192,0         | 9,4                                  | 140,0        | R290        | optional                                     | nein       |
| Climer         | ACP12T                           | 10,0                         | 176,0         | 10,0                                 | 131,0        | R32         | optional                                     | nein       |
| Climer         | ACP12T-LN                        | 10,0                         | 180,0         | 10,0                                 | 135,0        | R32         | optional                                     | nein       |
| Climer         | ACP15PRO                         | 14,6                         | 191,0         | 13,5                                 | 149,0        | R290        | optional                                     | nein       |
| Climer         | ACP16                            | 14,0                         | 177,0         | 13,0                                 | 126,0        | R32         | optional                                     | nein       |
| Climer         | ACP16-LN                         | 13,0                         | 186,0         | 13,0                                 | 133,0        | R32         | optional                                     | nein       |

| Hersteller    | Тур  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|               |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser |  |                              |              |                              |              |             |                           |            |
| Climer        | ACP16T   | 14,0                         | 177,0        | 13,0                         | 126,0        | R32         | optional                  | nein       |
| Climer        | ACP16T-LN  | 13,0                         | 186,0        | 13,0                         | 133,0        | R32         | optional                  | nein       |
| Climer        | ACP18PRO   | 15,0                         | 188,0        | 14,0                         | 146,0        | R290        | optional                  | nein       |
| Climer        | ACP18T   | 15,0                         | 175,0        | 14,0                         | 131,0        | R32         | optional                  | nein       |
| Climer        | ACP21PRO   | 20,0                         | 187,0        | 19,0                         | 145,0        | R290        | optional                  | nein       |
| Climer        | ACP23PRO   | 21,0                         | 186,0        | 21,0                         | 147,0        | R290        | optional                  | nein       |
| Climer        | ACP25PRO   | 22,0                         | 177,0        | 22,0                         | 143,0        | R290        | optional                  | nein       |
| Climer        | ACP27PRO   | 24,0                         | 175,0        | 23,0                         | 140,0        | R290        | optional                  | nein       |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 10.1                        | 22,3                         | 179,0        | 22,4                         | 126,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 2.1                         | 5,5                          | 191,0        | 4,4                          | 129,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 3.1                         | 6,8                          | 195,0        | 5,7                          | 138,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 4.1                         | 8,1                          | 205,0        | 6,6                          | 131,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 5.1                         | 9,2                          | 205,0        | 7,7                          | 137,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 6.1                         | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 6.1T                        | 12,0                         | 189,0        | 12,1                         | 135,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 7.1                         | 13,7                         | 186,0        | 11,6                         | 135,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 7.1T                        | 13,7                         | 186,0        | 12,1                         | 135,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 8.1                         | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 8.1T                        | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | ja         |
| Clivet        | EDGE Evo 2.0 / WiSAN-YME 1 S 9.1                         | 18,0                         | 181,0        | 17,7                         | 125,0        | R32         | ja                        | ja         |
| Clivet        | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 2.1 | 5,0                          | 202,0        | 4,0                          | 130,0        | R32         | ja                        | ja         |
| Clivet        | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 3.1 | 6,0                          | 203,0        | 6,0                          | 139,0        | R32         | ja                        | ja         |
| Clivet        | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 4.1 | 8,0                          | 210,0        | 7,0                          | 146,0        | R32         | ja                        | ja         |
| Clivet        | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 5.1 | 10,0                         | 208,0        | 9,0                          | 146,0        | R32         | ja                        | ja         |
| Clivet        | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 6.1 | 12,0                         | 197,0        | 12,0                         | 140,0        | R32         | ja                        | ja         |
| Clivet        | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 7.1 | 14,0                         | 193,0        | 13,0                         | 138,0        | R32         | ja                        | ja         |

| Hersteller Typ |   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|----------------|---|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|------------|
|                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser  |   |                              |              |                              |              |             |                          |            |
| Clivet         | Sphera EVO 2.0 Box SQKN-YEE 1 BC + MiSAN-<br>YEE 1 S 8.1        | 16,0                         | 193,0        | 13,0                         | 136,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Invisible SQKN-YEE 1 IC + MiSAN-YEE 1 S 2.1      | 5,0                          | 202,0        | 4,0                          | 130,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Invisible SQKN-YEE 1 IC + MiSAN-YEE 1 S 3.1      | 6,0                          | 203,0        | 6,0                          | 139,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Invisible SQKN-YEE 1 IC + MiSAN-YEE 1 S 4.1      | 8,0                          | 210,0        | 7,0                          | 146,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Invisible SQKN-YEE 1 IC + MiSAN-YEE 1 S 5.1      | 10,0                         | 208,0        | 9,0                          | 146,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 2.1 190L | 5,0                          | 202,0        | 4,0                          | 130,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 2.1 250L | 5,0                          | 202,0        | 4,0                          | 130,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 3.1 190L | 6,0                          | 203,0        | 6,0                          | 139,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 3.1 250L | 6,0                          | 203,0        | 6,0                          | 139,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 4.1 190L | 8,0                          | 210,0        | 7,0                          | 146,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 4.1 250L | 8,0                          | 210,0        | 7,0                          | 146,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 5.1 190L | 10,0                         | 208,0        | 9,0                          | 146,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 5.1 250L | 10,0                         | 208,0        | 9,0                          | 146,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 6.1 250L | 12,0                         | 197,0        | 12,0                         | 140,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 7.1 250L | 14,0                         | 193,0        | 13,0                         | 138,0        | R32         | ja                       | ja         |
| Clivet         | Sphera EVO 2.0 Tower SQKN-YEE 1 TC + MiSAN-<br>YEE 1 S 8.1 250L | 16,0                         | 193,0        | 13,0                         | 136,0        | R32         | ja                       | ja         |
| Clivet         | WiSAN-YSE1 10.1 EXC EN  |                              |              | 14,5                         | 127,0        | R32         | optional                 | ja         |
| Clivet         | WiSAN-YSE1 10.1 EXC SC  |                              |              | 16,8                         | 127,0        | R32         | optional                 | ja         |
| Clivet         | WiSAN-YSE1 10.1 PRM EN  | 16,0                         | 164,0        |                              |              | R32         | optional                 | ja         |

| Hersteller Typ |                        | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55 °C |              | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|----------------|------------------------|------------------------------|---------------|--------------------------------------|--------------|-------------|---------------------------|---------------------------|
|                |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW         | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Wasser  |                        |                              |               |                                      |              |             |                           |                           |
| Clivet         | WiSAN-YSE1 12.1 EXC EN |                              |               | 15,9                                 | 126,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 12.1 EXC SC |                              |               | 19,5                                 | 126,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 12.1 PRM EN | 18,6                         | 162,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 14.1 EXC EN |                              |               | 17,2                                 | 126,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 14.1 EXC SC |                              |               | 23,0                                 | 125,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 14.1 PRM EN | 20,6                         | 159,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 16.2 EXC EN |                              |               | 28,1                                 | 127,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 16.2 EXC SC |                              |               | 33,2                                 | 127,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 16.2 PRM EN | 34,8                         | 163,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 16.2 PRM SC | 36,3                         | 166,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 18.2 EXC EN |                              |               | 30,1                                 | 127,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 18.2 EXC SC |                              |               | 37,3                                 | 125,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 18.2 PRM EN | 37,3                         | 161,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 18.2 PRM SC | 40,4                         | 165,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 22.2 EXC EN |                              |               | 34,9                                 | 127,0        | R32         | optional                  | ja<br>ja                  |
| Clivet         | WiSAN-YSE1 22.2 EXC SC |                              |               | 40,3                                 | 125,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 22.2 PRM EN | 41,8                         | 161,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 22.2 PRM SC | 45,0                         | 164,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 30.2 EXC EN |                              |               | 47,7                                 | 126,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 30.2 EXC SC |                              |               | 58,0                                 | 125,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 30.2 PRM EN | 51,2                         | 161,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 30.2 PRM SC | 55,0                         | 162,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 35.2 EXC EN |                              |               | 55,2                                 | 125,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 35.2 EXC SC |                              |               | 62,6                                 | 125,0        | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 35.2 PRM EN | 56,7                         | 159,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 35.2 PRM SC | 62,8                         | 160,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 40.2 PRM EN | 64,1                         | 159,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WiSAN-YSE1 40.2 PRM SC | 68,1                         | 162,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WSAN-YES 18.2          | 41,0                         | 159,0         |                                      |              | R32         | optional                  | ja                        |
| Clivet         | WSAN-YES 20.2          | 49,0                         | 158,0         |                                      |              | R32         | optional                  | ja                        |

| Hersteller   | Тур                         | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-----------------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                      |                             |                              |               |                              |               |             |                           |            |
| Clivet   | WSAN-YES 25.2               | 53,0                         | 160,0         |                              |               | R32         | optional                  | ja         |
| Clivet   | WSAN-YES 30.2               | 57,0                         | 160,0         |                              |               | R32         | optional                  | ja         |
| Clivet   | WSAN-YES 35.2               | 80,0                         | 159,0         |                              |               | R32         | optional                  | ja         |
| Clivet   | WSAN-YMi 101                | 22,0                         | 178,0         | 22,0                         | 126,0         | R32         | ja                        | ja         |
| Clivet   | WSAN-YMi 21                 | 7,0                          | 176,0         | 7,0                          | 127,0         | R32         | ja                        | ja         |
| Clivet   | WSAN-YMi 31                 | 7,0                          | 177,0         | 7,0                          | 127,0         | R32         | ja                        | ja         |
| Clivet   | WSAN-YMi 71                 | 14,0                         | 171,0         | 14,0                         | 128,0         | R32         | ja                        | ja         |
| Clivet   | WSAN-YMi 81                 | 16,0                         | 169,0         | 15,0                         | 128,0         | R32         | ja                        | ja         |
| Clivet   | WSAN-YMi 91                 | 18,0                         | 181,0         | 18,0                         | 125,0         | R32         | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 2.1  | 4,5                          | 199,8         | 4,6                          | 148,6         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 3.1  | 6,2                          | 192,6         | 6,2                          | 149,7         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 4.1  | 8,4                          | 204,4         | 7,8                          | 149,7         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 5.1  | 10,0                         | 199,9         | 9,5                          | 149,8         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 6.1  | 12,0                         | 183,7         | 12,0                         | 141,8         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 6.1T | 12,0                         | 183,7         | 12,0                         | 141,8         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WISAN-PME 1 S 7.1  | 14,0                         | 182,2         | 14,0                         | 141,9         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WISAN-PME 1 S 7.1T | 14,0                         | 182,2         | 14,0                         | 141,9         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WiSAN-PME 1 S 8.1  | 15,0                         | 180,5         | 15,0                         | 139,9         | R290        | ja                        | ja         |
| CLIVET   | EDGE F / WISAN-PME 1 S 8.1T | 15,0                         | 180,5         | 15,0                         | 139,9         | R290        | ja                        | ja         |
| CN PAT CO., LTD                                    | PT-10WEN8                   | 9,1                          | 185,1         | 7,5                          | 129,0         | R32         | ja                        | ja         |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-10HMDA1                | 9,2                          | 198,0         | 7,7                          | 135,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-12HMDA1                | 12,2                         | 190,0         | 12,0                         | 136,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-12HMDA3                | 12,2                         | 190,0         | 12,0                         | 136,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-14HMDA1                | 14,5                         | 186,0         | 14,0                         | 135,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-14HMDA3                | 14,5                         | 186,0         | 14,0                         | 135,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-16HMDA1                | 16,1                         | 190,0         | 14,0                         | 135,0         | R32         | ja                        | nein       |

| Hersteller   | Typ                            | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|--------------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                      |                                |                              |              |                              |               |             |                           |            |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-16HMDA3                   | 16,1                         | 190,0        | 14,0                         | 135,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-4HMDA1                    | 5,5                          | 190,0        | 5,5                          | 131,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-6HMDA1                    | 6,8                          | 194,0        | 6,3                          | 134,0         | R32         | ja                        | nein       |
| Comtrade Distribution d.o.o. Beograd (Tesla brand) | TATP-8HMDA1                    | 8,1                          | 200,0        | 6,6                          | 132,0         | R32         | ja                        | nein       |
| COPPEN GmbH  | Ecolynx COP-WP2311-4P          | 9,3                          | 193,6        | 9,2                          | 148,1         | R290        | ja                        | ja         |
| COPPEN GmbH  | Ecolynx COP-WP2311-6P          | 12,6                         | 193,4        | 12,3                         | 144,9         | R290        | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 1-16 a / i / iL | 13,0                         | 172,0        | 16,0                         | 133,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 1-16 i/L        | 13,0                         | 172,0        | 16,0                         | 133,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 12 a/i          | 10,0                         | 174,0        | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 12i             | 10,0                         | 174,0        | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 12is            | 10,0                         | 174,0        | 9,0                          | 132,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 8 a/i           | 7,0                          | 180,0        | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 8i              | 7,0                          | 180,0        | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CI 8is             | 7,0                          | 180,0        | 6,0                          | 135,0         | R410A       | ja                        | ja         |
| CTA AG   | Aeroheat AH CM 18a             | 9,0                          | 194,0        | 9,0                          | 148,0         | R407C       | ja                        | ja         |
| CTA AG   | Aeroheat AH CN 5 a             | 6,0                          | 163,0        | 5,0                          | 125,0         | R290        | ja                        | ja         |
| CTA AG   | Aeroheat AH CN 5ar             | 6,0                          | 152,0        | 5,0                          | 125,0         | R290        | ja                        | ja         |
| CTA AG   | Aeroheat AH CN 7 a             | 9,0                          | 158,0        | 8,0                          | 127,0         | R290        | ja                        | ja         |
| CTA AG   | Aeroheat AH CN 7ar             | 9,0                          | 152,0        | 8,0                          | 125,0         | R290        | ja                        | ja         |
| CTA AG   | Aeroheat AH CN 9 a             | 10,0                         | 150,0        | 10,0                         | 126,0         | R290        | ja                        | ja         |
| CTA AG   | Aeroheat AH CS 1-14 a / i      | 14,0                         | 157,0        | 14,0                         | 125,0         | R407C       | ja                        | nein       |
| CTA AG   | Aeroheat AH SCI 25a            | 20,5                         | 181,0        | 20,6                         | 135,0         | R32         | ja                        | ja         |
| CTA AG   | Aeroheat AH CN I 9a            | 10,0                         | 187,0        | 9,0                          | 147,0         | R290        | ja                        | ja         |
| CTC GIERSCH - Enertech GmbH                        | BasiclLine 11 plus             | 8,9                          | 185,5        | 7,1                          | 136,0         | R32         | ja                        | ja         |
| CTC GIERSCH - Enertech GmbH                        | BasiclLine 14 plus             | 11,7                         | 196,8        | 11,0                         | 129,0         | R32         | ja                        | ja         |
| CTC GIERSCH - Enertech GmbH                        | BasiclLine 18 plus             | 16,3                         | 190,5        | 12,3                         | 133,0         | R32         | ja                        | ja         |
| CTC GIERSCH - Enertech GmbH                        | BasiclLine 5 plus              | 4,2                          | 185,8        | 4,6                          | 139,0         | R32         | ja                        | ja         |

| Hersteller                          | Тур   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|-------------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|---------------------------|
|                                     |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Wasser                       |   |                              |              |                              |              |             |                           |                           |
| CTC GIERSCH - Enertech GmbH         | BasiclLine 8 plus   | 6,5                          | 186,0        | 6,1                          | 132,0        | R32         | ja                        | ja                        |
| CTC GIERSCH - Enertech GmbH         | CombiAir 16M  | 14,5                         | 180,0        | 14,0                         | 138,0        | R407C       | ja                        | ja                        |
| CTF Electronics                     | Effizienta Mono V12   | 12,9                         | 178,6        | 14,8                         | 134,4        | R32         | optional                  | ja                        |
| CTF Electronics                     | Effizienta Mono V18   | 18,2                         | 177,0        | 17,8                         | 146,0        | R32         | optional                  | ja                        |
| CTF Electronics                     | Effizienta Mono V9  | 8,7                          | 182,0        | 8,4                          | 125,0        | R32         | optional                  | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O BG 14 500l H (Biv)             | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O BG 14 500I H/C (Biv)           | 12,5                         | 190,0        | 12,5                         | 142,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O BG 16 500l H (Biv)             | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O BG 16 500I H/C (Biv)           | 12,5                         | 190,0        | 12,5                         | 142,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O BG 18 500l H (Biv)             | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O BG 18 500I H/C (Biv)           | 12,5                         | 190,0        | 12,5                         | 142,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O 500 H (Biv) 14kW nur Heizen    | 13,0                         | 186,0        | 13,0                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O 500 H (Biv) 16kW nur Heizen    | 13,0                         | 186,0        | 13,0                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT ECH2O 500 H (Biv) 18kW nur Heizen    | 13,0                         | 186,0        | 13,0                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F BG 14 180I/230I (Bi-Zone) H/C(H)   | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F BG 16 180I H/C                     | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F BG 16 1801/2301 (Bi-Zone) H        | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F BG 16 230I H/C                     | 12,5                         | 190,0        | 12,5                         | 142,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F BG 18 1801/2301 (Bi-Zone) H        | 12,5                         | 186,0        | 12,5                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F BG 18 180I/230I H/C                | 12,5                         | 190,0        | 12,5                         | 142,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F 16kW H 180I/230I (G)<br>nur Heizen | 13,0                         | 186,0        | 13,0                         | 140,0        | R32         | ja                        | ja                        |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT F 18kW H 180I/230I (G)<br>nur Heizen | 13,0                         | 186,0        | 13,0                         | 140,0        | R32         | ja                        | ja                        |

| Hersteller Typ                      |   | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 | itur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|---|------------------------------|---------|------------------------------|---------------|-------------|---------------------------|------------|
|                                     |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                       |   |                              |         |                              |               |             |                           |            |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT W BG 14 H/C(H)                     | 12,5                         | 186,0   | 12,5                         | 140,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT W BG 16 H/C(H)                     | 12,5                         | 186,0   | 12,5                         | 140,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT W BG 18 H                          | 12,5                         | 186,0   | 12,5                         | 140,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT W BG 18 H/C                        | 12,5                         | 190,0   | 12,5                         | 142,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H HT W 18kW H nur Heizen                | 13,0                         | 186,0   | 13,0                         | 140,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT ECH2O BG 10 300l/500l<br>H (Biv)   | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT ECH2O BG 10 300I/500I<br>H/C (Biv) | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT ECH2O BG 12 300l/500l<br>H (Biv)   | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT ECH2O BG 12 300I/500I<br>H/C (Biv) | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT ECH2O BG 8 300I/500I H (Biv)       | 8,3                          | 190,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT ECH2O BG 8 300I/500I H/<br>C (Biv) | 8,3                          | 195,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 10 180I H                     | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 10 180I H/C                   | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 10 230l (Bi-Zone) H           | 8,3                          | 184,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 10 230I H/C                   | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 12 180I/230I (Bi-Zone) H      | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 12 180I/230I H/C              | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 8 180I/230I (Bi-Zone) H       | 8,3                          | 190,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F BG 8 180I/230I H/C               | 8,3                          | 195,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F 10kW H 180I                      | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F 10kW H 230I                      | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F 10kW H/C 180I                    | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT F 10kW H/C 230l                    | 8,3                          | 196,0   | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W BG 10 H                          | 8,3                          | 191,0   | 8,5                          | 138,0         | R32         | ja                        | ja         |

| Hersteller                          | Тур  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|--|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                     |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                       |  |                              |              |                              |               |             |                           |            |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W BG 10 H/C                         | 8,3                          | 196,0        | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W BG 12 H                           | 8,3                          | 191,0        | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W BG 12 H/C                         | 8,3                          | 196,0        | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W BG 8 H                            | 8,3                          | 190,0        | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W BG 8 H/C                          | 8,3                          | 195,0        | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W 10kW H                            | 8,3                          | 191,0        | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W 10kW H/C                          | 8,3                          | 196,0        | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W 12kW H                            | 8,3                          | 191,0        | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W 12kW H/C                          | 8,3                          | 196,0        | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W 8kW H                             | 8,3                          | 190,0        | 8,5                          | 138,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 H MT W 8kW H/C                           | 8,3                          | 195,0        | 8,5                          | 141,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 11kW H/C                               | 10,0                         | 186,0        | 10,0                         | 132,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 14kW H/C                               | 11,0                         | 185,0        | 11,0                         | 134,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 16kW H/C                               | 12,0                         | 185,0        | 12,0                         | 132,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 4kW H/C                                | 6,0                          | 179,0        | 6,0                          | 129,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 6kW H/C                                | 7,0                          | 178,0        | 7,0                          | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 8kW H/C                                | 8,0                          | 181,0        | 8,0                          | 131,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 M 9kW H/C                                | 9,0                          | 190,0        | 9,0                          | 135,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O Serie 07 300l H (Biv)            | 6,0                          | 192,0        | 6,0                          | 127,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O Serie 07 300l/500l H/<br>C (Biv) | 6,0                          | 176,0        | 6,0                          | 127,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 11 kW 300I/500I H/C (Biv)        | 10,0                         | 186,0        | 10,0                         | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 11 kW 500l H                     | 10,0                         | 182,0        | 10,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 11kW H 500l                      | 10,0                         | 182,0        | 10,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 14 kW 300I/500I H/C (Biv)        | 11,0                         | 184,0        | 11,0                         | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 14 kW 500l H                     | 11,0                         | 181,0        | 11,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 14kW H 500l                      | 11,0                         | 181,0        | 11,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 16 kW 300I/500I H/C (Biv)        | 12,0                         | 184,0        | 12,0                         | 131,0         | R32         | ja                        | ja         |

| Hersteller                          | Тур  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                     |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                       |  |                              |              |                              |              |             |                           |            |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 16 kW 500l H   | 12,0                         | 181,0        | 12,0                         | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 16kW H 500l  | 12,0                         | 181,0        | 12,0                         | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 304/504 H (Biv) 4kW (HPSU compact Ultra 4 kW) nur Heizen | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 304/504 H/C (H) (Biv) 4kW (HPSU compact Ultra 4kW)       | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 308/508 H (Biv) 6kW (HPSU compact Ultra 6 kW) nur Heizen | 7,0                          | 176,0        | 7,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 308/508 H (Biv) 8kW (HPSU compact Ultra 8 kW) nur Heizen | 8,0                          | 179,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 308/508 H/C (H) (Biv) 6kW (HPSU compact Ultra 6kW)       | 7,0                          | 176,0        | 7,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R ECH2O 308/508 H/C (H) (Biv) 8kW (HPSU compact Ultra 8kW)       | 8,0                          | 179,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F Serie 07 180I/230I H   | 6,0                          | 192,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F Serie 07 180I/230I H/C                                       | 6,0                          | 179,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 11 kW 180I/230I H/C  | 10,0                         | 186,0        | 10,0                         | 128,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 11 kW 230l H   | 10,0                         | 182,0        | 10,0                         | 126,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 11kW H 230l  | 10,0                         | 182,0        | 10,0                         | 126,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 14 kW 180I/230I H/C  | 11,0                         | 184,0        | 11,0                         | 128,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 14 kW 230l (Bi-Zone) H                                       | 11,0                         | 181,0        | 11,0                         | 126,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 14kW H 230l (Bi-Zone)  | 11,0                         | 181,0        | 11,0                         | 126,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 16 kW 180I/230I H/C  | 12,0                         | 184,0        | 12,0                         | 131,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 16 kW 230l (Bi-Zone) H                                       | 12,0                         | 181,0        | 12,0                         | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 16kW H 230l (Bi-Zone)  | 12,0                         | 181,0        | 12,0                         | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 4kW H 180I/230I BUH6 (G) nur Heizen                          | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 4kW H/C (H) 180l/230l<br>BUH6 (G) (BiZ)                      | 6,0                          | 179,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 6 kW 180I/230I H (Bi-Zone)                                   | 7,0                          | 176,0        | 7,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 6 kW 180I/230I H/C   | 7,0                          | 178,0        | 7,0                          | 128,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 6kW H 180I/230I BUH6/9<br>(G) nur Heizen                     | 7,0                          | 176,0        | 7,0                          | 127,0        | R32         | ja                        | ja         |

| Hersteller                          | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|--|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                     |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                       |  |                              |              |                              |               |             |                           |            |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 6kW H/C (H) 180I/230I<br>BUH6/9 (G) (BiZ)            | 7,0                          | 178,0        | 7,0                          | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 8 kW 180l/230l H (Bi-Zone)                           | 8,0                          | 179,0        | 8,0                          | 130,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 8 kW 180I/230I H/C                                   | 8,0                          | 181,0        | 8,0                          | 131,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 8kW H 180I/230I BUH6/9<br>(G) nur Heizen             | 8,0                          | 179,0        | 8,0                          | 130,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R F 8kW H/C (H) 180I/230I<br>BUH6/9 (G) (BiZ)            | 8,0                          | 181,0        | 8,0                          | 131,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W Serie 07 H   | 6,0                          | 192,0        | 6,0                          | 127,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W Serie 07 H/C   | 6,0                          | 179,0        | 6,0                          | 129,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 11 kW H  | 10,0                         | 182,0        | 10,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 11 kW H/C  | 10,0                         | 186,0        | 10,0                         | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 11kW H   | 10,0                         | 182,0        | 10,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 11kW H/C   | 10,0                         | 186,0        | 10,0                         | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 14 kW H  | 11,0                         | 181,0        | 11,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 14 kW H/C  | 11,0                         | 184,0        | 11,0                         | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 14kW H   | 11,0                         | 181,0        | 11,0                         | 126,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 14kW H/C   | 11,0                         | 184,0        | 11,0                         | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 16 kW H  | 12,0                         | 181,0        | 12,0                         | 130,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 16 kW H/C  | 12,0                         | 184,0        | 12,0                         | 131,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 16kW H   | 12,0                         | 181,0        | 12,0                         | 130,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 16kW H/C   | 12,0                         | 184,0        | 12,0                         | 131,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 4 kW H/C (H)   | 6,0                          | 179,0        | 6,0                          | 129,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 4kW H/C (H) BUH6<br>(HPSU Bi-Bloc Ultra 4kW)         | 6,0                          | 179,0        | 6,0                          | 129,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 6 kW H   | 7,0                          | 176,0        | 7,0                          | 127,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 6 kW H/C   | 7,0                          | 178,0        | 7,0                          | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 6kW H BUH6/9 (HPSU Bi-<br>Bloc Ultra 6kW) nur Heizen | 7,0                          | 176,0        | 7,0                          | 127,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 6kW H/C (H) BUH6/9<br>(HPSU Bi-Bloc Ultra 6kW)       | 7,0                          | 178,0        | 7,0                          | 128,0         | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 8 kW H   | 8,0                          | 179,0        | 8,0                          | 130,0         | R32         | ja                        | ja         |

| Hersteller                          | Тур  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                     |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                       |  |                              |              |                              |              |             |                           |            |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 8 kW H/C   | 8,0                          | 181,0        | 8,0                          | 131,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 8kW H BUH6/9 (HPSU Bi-<br>Bloc Ultra 8kW) nur Heizen | 8,0                          | 179,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R W 8kW H/C (H) BUH6/9 (HPSU Bi-Bloc Ultra 8kW)          | 8,0                          | 181,0        | 8,0                          | 131,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 07 ECH2O 304/504 H (Biv) nur Heizen                    | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 07 ECH2O 304/504 H/C(H) (Biv)                          | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 07 F H 180I/230I BUH6 nur<br>Heizen                    | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 07 F H/C (H) 180I/230I BUH6                            | 6,0                          | 179,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 07 W H/C (H) BUH6                                      | 6,0                          | 179,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 07 W H BUH6 nur Heizen                                 | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 4 kW ECH2O 300l H (Biv)                                | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 4 kW ECH2O 300I/500I H/C (Biv)                         | 6,0                          | 179,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 4 kW F 180l (Bi-Zone)/230l H                           | 6,0                          | 176,0        | 6,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 4 kW F 180I/230I H/C                                   | 6,0                          | 179,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 6 kW ECH2O 300I/500I H (Biv)                           | 7,0                          | 176,0        | 7,0                          | 127,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 6 kW ECH2O 300I/500I H/C (Biv)                         | 7,0                          | 178,0        | 7,0                          | 128,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 8 kW ECH2O 300I/500I H (Biv)                           | 8,0                          | 179,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | DAIKIN Altherma 3 R 8 kW ECH2O 300I/500I H/C (Biv)                         | 8,0                          | 181,0        | 8,0                          | 131,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT ECH2O BG 10 KW 300l/<br>500l H (Biv)                 | 8,3                          | 191,0        | 12,5                         | 134,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT ECH2O BG 10 KW 300l/<br>500l H/C (Biv)               | 8,3                          | 196,0        | 12,5                         | 136,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT ECH2O BG 12 KW 300l/<br>500l H (Biv)                 | 8,3                          | 191,0        | 12,5                         | 138,0        | R32         | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT ECH2O BG 12 KW 300l/<br>500l H/C (Biv)               | 8,3                          | 196,0        | 12,5                         | 140,0        | R32         | ja                        | ja         |

| Hersteller                          | Тур  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|-------------------------------------|--|------------------------------|--------------|-------------------------------|--------------|-------------|---------------------------|------------------------|
|                                     |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                       |  |                              |              |                               |              |             |                           |                        |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT ECH2O BG 8 KW 300I/500I<br>H (Biv)   | 8,3                          | 190,0        | 12,5                          | 134,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT ECH2O BG 8 KW 300I/500I<br>H/C (Biv) | 8,3                          | 195,0        | 12,5                          | 136,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT F BG 10 KW 180I/230I H<br>( Bi-Zone) | 8,3                          | 191,0        | 12,5                          | 134,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT F BG 10 KW 180I/230I H/C             | 8,3                          | 196,0        | 12,5                          | 136,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT F BG 12 KW 180I/230I H<br>( Bi-Zone) | 8,3                          | 191,0        | 12,5                          | 138,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT F BG 12 KW 180I/230I H/C             | 8,3                          | 196,0        | 12,5                          | 140,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT F BG 8 KW 180I/230I H ( Bi-Zone)     | 8,3                          | 190,0        | 12,5                          | 134,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT F BG 8 KW 180I/230I H/C              | 8,3                          | 195,0        | 12,5                          | 136,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT W BG 10 KW H                         | 8,3                          | 191,0        | 12,5                          | 134,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT W BG 10 KW H/C                       | 8,3                          | 196,0        | 12,5                          | 136,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT W BG 12 KW H                         | 8,3                          | 191,0        | 12,5                          | 138,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT W BG 12 KW H/C                       | 8,3                          | 196,0        | 12,5                          | 140,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT W BG 8 KW H                          | 8,3                          | 190,0        | 12,5                          | 134,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | Daikin Altherma 3R MT W BG 8 KW H/C                        | 8,3                          | 195,0        | 12,5                          | 136,0        | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZH-A1 + EKDAGBL                                    | 30,6                         | 162,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZH-A2 + EKDAGBL                                    | 31,6                         | 163,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZI-A1 + EWYT040CZO-A1                              | 30,9                         | 160,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZN-A1 + EKDAGBL                                    | 30,9                         | 160,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZN-A2 + EKDAGBL                                    | 31,9                         | 158,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZP-A1 + EKDAGBL                                    | 30,7                         | 164,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT040CZP-A2 + EKDAGBL                                    | 31,7                         | 165,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT050CZH-A2 + EKDAGBL                                    | 39,3                         | 161,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT050CZN-A2 + EKDAGBL                                    | 39,6                         | 157,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT050CZP-A2 + EKDAGBL                                    | 39,4                         | 162,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT064CZH-A2 + EKDAGBL                                    | 48,8                         | 155,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT064CZI-A2 + EWYT064CZO-A2                              | 49,2                         | 156,0        |                               |              | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT064CZN-A2 + EKDAGBL                                    | 49,2                         | 156,0        |                               |              | R32         | ja                        | ja                     |

| Hersteller                          | Тур                     | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|-------------------------------------|-------------------------|------------------------------|--------------|--|-------------|---------------------------|------------------------|
|                                     |                         | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                       |                         |                              |              |  |             |                           |                        |
| DAIKIN Airconditioning Germany GmbH | EWYT064CZP-A2 + EKDAGBL | 48,9                         | 157,0        |  | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT085B-XLA1           | 67,5                         | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT085B-XSA1           | 67,5                         | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT090CZH-A2 + EKDAGBL | 68,2                         | 157,0        |  | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT090CZN-A2 + EKDAGBL | 68,6                         | 157,0        |  | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT090CZP-A2 + EKDAGBL | 68,2                         | 159,0        |  | R32         | ja                        | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT115B-XLA1           | 87,3                         | 146,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT115B-XRA1           | 86,7                         | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT115B-XSA1           | 87,3                         | 147,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT135B-XLA1           | 104,3                        | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT135B-XSA1           | 104,3                        | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT175B-XRA1           | 137,9                        | 150,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT215B-XLA2           | 169,9                        | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT215B-XRA1           | 172,2                        | 147,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT215B-XRA2           | 168,9                        | 145,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT235B-XLA2           | 187,6                        | 151,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT235B-XRA2           | 186,2                        | 150,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT235B-XSA2           | 187,6                        | 155,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT265B-XLA2           | 203,2                        | 148,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT265B-XRA2           | 201,7                        | 149,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT265B-XSA2           | 203,2                        | 148,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT310B-XLA2           | 241,0                        | 153,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT310B-XRA2           | 237,5                        | 159,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT310B-XSA2           | 241,0                        | 153,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT350B-XLA2           | 276,7                        | 153,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT350B-XRA2           | 272,6                        | 157,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT350B-XSA2           | 276,7                        | 153,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT400B-XLA2           | 317,0                        | 150,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT400B-XRA2           | 313,3                        | 155,0        |  | R32         | optional                  | ja                     |
| DAIKIN Airconditioning Germany GmbH | EWYT400B-XSA2           | 317,0                        | 150,0        |  | R32         | optional                  | ja                     |

| Hersteller   | Typ              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | itur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser  |                  |                              |              |                              |               |             |                           |            |
| DAIKIN Airconditioning Germany GmbH                  | EWYT440B-XLA2    | 351,8                        | 151,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT440B-XRA2    | 347,5                        | 158,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT440B-XSA2    | 351,8                        | 151,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT500B-XLA2    | 395,5                        | 150,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT500B-XRA2    | 390,8                        | 157,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT500B-XSA2    | 395,5                        | 150,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT560B-XLA2    | 439,6                        | 149,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT560B-XRA2    | 434,6                        | 159,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT560B-XSA2    | 439,6                        | 149,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT600B-XLA2    | 470,6                        | 149,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT600B-XRA2    | 465,3                        | 157,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT600B-XSA2    | 470,6                        | 149,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT630B-XLA2    | 496,7                        | 146,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT630B-XRA2    | 491,3                        | 156,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT630B-XSA2    | 496,7                        | 147,0        |                              |               | R32         | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH                  | EWYT650B-XRA2    | 498,1                        | 152,0        |                              |               | R32         | optional                  | ja         |
| Daishiba Heating & Refrigeration Equipment Co., Ltd. | DVAM-08BaX       | 6,8                          | 182,3        | 7,1                          | 140,7         | R290        | optional                  | ja         |
| Daishiba Heating & Refrigeration Equipment Co., Ltd. | DVAM-10BaX       | 8,0                          | 185,8        | 8,9                          | 141,6         | R290        | optional                  | ja         |
| Dalpha Tech (Shanghai) Co., Ltd.                     | DT-EM3-SM20-D    | 6,1                          | 190,2        | 6,1                          | 145,5         | R290        | ja                        | ja         |
| Dalpha Tech (Shanghai) Co., Ltd.                     | DT-EM3-SM60-D    | 16,3                         | 189,4        | 16,4                         | 145,6         | R290        | ja                        | ja         |
| Dalpha Tech (Shanghai) Co., Ltd.                     | DT-EM3-SM60S-D   | 16,3                         | 188,5        | 16,4                         | 145,2         | R290        | ja                        | ja         |
| DANYON   | DA-HP-10-230     | 9,0                          | 199,0        | 8,0                          | 138,0         | R32         | optional                  | ja         |
| DANYON   | DA-HP-12-230     | 12,0                         | 188,0        | 12,0                         | 136,0         | R32         | optional                  | ja         |
| DANYON   | DA-HP-14-230     | 14,0                         | 182,0        | 12,0                         | 134,0         | R32         | optional                  | ja         |
| DANYON   | DA-HP-16-230     | 15,0                         | 179,0        | 13,0                         | 136,0         | R32         | optional                  | ja         |
| DANYON   | DA-HP-8-230      | 8,0                          | 200,0        | 7,0                          | 136,0         | R32         | optional                  | ja         |
| DEFRO  | DHP Premium 8 HB | 8,0                          | 159,0        | 8,0                          | 126,0         | R290        | ja                        | ja         |
| DEFRO  | DHP Premium 8 HF | 8,0                          | 159,0        | 8,0                          | 126,0         | R290        | ja                        | ja         |
| DEFRO  | DHP Premium 8 HM | 8,0                          | 159,0        | 8,0                          | 126,0         | R290        | ja                        | ja         |

| Hersteller                              | Тур                  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|----------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                           |                      |                              |              |                              |              |             |                           |            |
| Deher                                   | AIRTERM 11 ECO       | 7,9                          | 181,0        | 8,7                          | 137,0        | R290        | ja                        | ja         |
| Deher                                   | AIRTERM 13 EVI DC    | 10,0                         | 185,7        | 10,0                         | 135,7        | R32         | ja                        | ja         |
| Deher                                   | AIRTERM 15 ECO       | 10,2                         | 180,8        | 12,0                         | 134,7        | R290        | ja                        | ja         |
| Deher                                   | AIRTERM 18 EVI DC    | 16,0                         | 175,3        | 17,0                         | 137,4        | R32         | ja                        | ja         |
| Deher                                   | AIRTERM 22 ECO       | 14,0                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| Deher                                   | AIRTERM 23 EVI DC    | 18,0                         | 175,4        | 18,0                         | 132,4        | R32         | ja                        | ja         |
| Deher                                   | AIRTERM 8 ECO        | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja         |
| Deher                                   | AIRTERM 8 EVI DC     | 6,0                          | 180,7        | 7,0                          | 135,6        | R32         | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | AH38C48E             | 36,0                         | 157,0        | 35,0                         | 135,0        | R407C       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | AH38C48EA            | 36,0                         | 157,0        | 35,0                         | 135,0        | R407C       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | AH38E                | 36,0                         | 154,0        | 35,0                         | 132,0        | R407C       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | AH38EA               | 36,0                         | 154,0        | 35,0                         | 132,0        | R407C       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | AH40C50EG            | 39,0                         | 171,0        | 40,0                         | 139,0        | R290        | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | AH40C50EGA           | 39,0                         | 171,0        | 40,0                         | 139,0        | R290        | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | HPL 12 S-TUW / -TURW | 7,0                          | 173,0        | 7,0                          | 129,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | HPL 18 S-TUW / -TURW | 10,0                         | 186,0        | 9,0                          | 133,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | HPL 9 S-TUW / -TURW  | 5,0                          | 177,0        | 5,0                          | 128,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | HPL 9S-TUW2          | 5,0                          | 172,0        | 5,0                          | 127,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 0712BW            | 7,0                          | 167,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 0712BWC           | 7,0                          | 167,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 0712C             | 7,0                          | 167,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 0712CDIM          | 7,0                          | 167,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 1118BW            | 10,0                         | 186,0        | 9,0                          | 131,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 1118BWC           | 10,0                         | 186,0        | 9,0                          | 131,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 1118C             | 10,0                         | 181,0        | 9,0                          | 130,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 1118CP            | 9,0                          | 196,0        | 9,0                          | 152,0        | R290        | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 12 S-TU / -TUR    | 7,0                          | 167,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 1422C             | 13,0                         | 179,0        | 12,0                         | 135,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 18 S-TU / -TUR    | 10,0                         | 181,0        | 9,0                          | 130,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 33TPR             | 19,0                         | 169,0        | 18,0                         | 139,0        | R290        | ja                        | ja         |

| Hersteller                              | Typ  | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|---|--|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|------------|
|   |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                           |  |                              |              |                              |              |             |                          |            |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 35 TBS  | 21,0                         | 152,0        | 21,0                         | 127,0        | R407C       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 3860  | 36,0                         | 154,0        | 35,0                         | 130,0        | R407C       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 60P-TUR   | 39,0                         | 171,0        | 40,0                         | 139,0        | R290        | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 60P-TURS  | 39,0                         | 171,0        | 40,0                         | 139,0        | R290        | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 60S-TU  | 36,0                         | 154,0        | 35,0                         | 132,0        | R407C       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 60S-TUR   | 36,0                         | 157,0        | 35,0                         | 135,0        | R407C       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 60S-TURS  | 36,0                         | 157,0        | 35,0                         | 135,0        | R407C       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 60S-TUS   | 36,0                         | 154,0        | 35,0                         | 132,0        | R407C       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LA 9 S-TU / -TUR   | 5,0                          | 172,0        | 5,0                          | 127,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LI 12 TU   | 7,0                          | 167,0        | 6,0                          | 128,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LI 1422C   | 13,0                         | 179,0        | 12,0                         | 135,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LI 16I-TUR   | 10,0                         | 188,0        | 10,0                         | 147,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LI 1826C   | 17,0                         | 175,0        | 17,0                         | 135,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LIA 0608HWCF M   | 7,0                          | 195,0        | 6,0                          | 138,0        | R32         | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LIA 0608HXCF M   | 7,0                          | 195,0        | 6,0                          | 138,0        | R32         | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LIA 0911HWCF M   | 9,0                          | 205,0        | 8,0                          | 137,0        | R32         | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LIA 0911HXCF M   | 9,0                          | 205,0        | 8,0                          | 137,0        | R32         | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LIA 1316HXCF   | 14,0                         | 186,0        | 12,0                         | 136,0        | R32         | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | LIK 12 TU  | 7,0                          | 176,0        | 6,0                          | 129,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | M Flex 0916  | 9,0                          | 176,0        | 9,0                          | 135,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | M Flex 0916HBC   | 9,0                          | 180,0        | 9,0                          | 136,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | M Flex 0916HBC M   | 9,0                          | 180,0        | 9,0                          | 136,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | System M Comfort C 121HCIAOC6                                | 6,0                          | 161,0        | 6,0                          | 125,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | System M Comfort Plus C 16IHCIAOC6D                          | 9,0                          | 180,0        | 9,0                          | 138,0        | R410A       | ja                       | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | System M Comfort Plus 16IHOIAOC6D                            | 9,0                          | 176,0        | 9,0                          | 135,0        | R410A       | ja                       | ja         |
| Dream Maker Technologie GmbH            | DM Ecoline Monoblock 12kw-O /<br>DM Ecoline Monoblock 12kw-I | 8,9                          | 185,5        | 7,1                          | 136,0        | R32         | ja                       | ja         |
| Dream Maker Technologie GmbH            | DM Ecoline Monoblock 9kw-O /<br>DM Ecoline Monoblock 9kw-I   | 6,5                          | 186,0        | 6,0                          | 132,0        | R32         | ja                       | ja         |
| drexel und weiss deutschland gmbh       | smarterm A9  | 8,0                          | 161,0        | 8,0                          | 138,0        | R410A       | ja                       | ja         |
| drexel und weiss deutschland gmbh       | x² A9  | 8,0                          | 161,0        | 8,0                          | 138,0        | R410A       | ja                       | ja         |

| Hersteller               | Тур                             | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|---------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                          |                                 | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser            |                                 |                              |              |                              |              |             |                           |            |
| DUTCH Intraco Holding BV | ED030/S-HCD-R290                | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja         |
| DUTCH Intraco Holding BV | ED040/S-HCD-R290                | 8,1                          | 185,1        | 8,5                          | 143,6        | R290        | ja                        | ja         |
| DUTCH Intraco Holding BV | ED050-HCD-R290                  | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja         |
| DUTCH Intraco Holding BV | ED050-HCD-R32                   | 16,0                         | 175,1        | 15,0                         | 135,0        | R32         | ja                        | ja         |
| DUTCH Intraco Holding BV | ED050/S-HCD-R290                | 9,9                          | 182,9        | 9,2                          | 131,9        | R290        | ja                        | ja         |
| DUTCH Intraco Holding BV | ED060-HCD-R290                  | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| DUTCH Intraco Holding BV | ED080-HCD-R32                   | 19,0                         | 175,1        | 22,0                         | 130,2        | R32         | ja                        | ja         |
| DUTCH Intraco Holding BV | ED100-HCD-R32                   | 26,0                         | 175,2        | 26,0                         | 130,7        | R32         | ja                        | ja         |
| EC POWER A/S             | PMH™ 12                         | 8,8                          | 181,2        | 7,1                          | 131,5        | R32         | ja                        | ja         |
| EC POWER A/S             | PMH™ 15                         | 11,6                         | 185,1        | 11,0                         | 126,6        | R32         | ja                        | ja         |
| EC POWER A/S             | PMH™ 19                         | 16,2                         | 185,0        | 12,3                         | 128,1        | R32         | ja                        | ja         |
| EC POWER A/S             | PMH™ 6                          | 4,1                          | 180,1        | 4,6                          | 133,2        | R32         | ja                        | ja         |
| EC POWER A/S             | PMH™ 9                          | 6,4                          | 181,3        | 6,0                          | 129,6        | R32         | ja                        | ja         |
| Ecochi GmbH              | CBHA-OG1V03-12 / CBHA-IG1V04-12 | 9,0                          | 187,5        | 8,2                          | 139,4        | R290        | ja                        | ja         |
| Ecochi GmbH              | CBHA-OG1V03-8 / CBHA-IG1V04-8   | 6,9                          | 190,9        | 6,4                          | 143,1        | R290        | ja                        | ja         |
| Ecochi GmbH              | CBHA-OG4V03-15 CBHA-IG4V04-15   | 12,6                         | 186,5        | 11,0                         | 136,9        | R290        | ja                        | ja         |
| Ecocycle                 | Ecocycle M12                    | 8,7                          | 180,3        | 7,9                          | 132,9        | R32         | ja                        | ja         |
| Ecocycle                 | Ecocycle M16                    | 11,0                         | 179,3        | 10,2                         | 135,5        | R32         | ja                        | ja         |
| Ecoforest S.A.           | ecoAIR+ 1-7 PRO                 | 4,1                          | 175,0        | 4,0                          | 135,0        | R290        | ja                        | ja         |
| Ecoforest S.A.           | ecoAIR+ 1-9 PRO                 | 4,2                          | 180,0        | 4,1                          | 142,0        | R290        | ja                        | ja         |
| Ecoforest S.A.           | ecoAIR+ 3-12 PRO                | 6,5                          | 154,0        | 6,5                          | 125,0        | R290        | ja                        | ja         |
| Ecoforest S.A.           | ecoAIR+ 3-18 PRO                | 10,6                         | 175,0        | 10,5                         | 138,0        | R290        | ja                        | ja         |
| Ecoluxe                  | Basic Flow 6                    | 6,2                          | 192,0        | 6,1                          | 150,9        | R290        | ja                        | ja         |
| Ecoluxe                  | Power Flow 12                   | 12,0                         | 190,9        | 12,2                         | 150,5        | R290        | ja                        | ja         |
| Ecoluxe                  | Power Flow 12 Pro               | 12,1                         | 193,0        | 12,1                         | 150,6        | R290        | ja                        | ja         |
| Ecoluxe                  | Power Max 18                    | 18,0                         | 190,2        | 18,0                         | 150,4        | R290        | ja                        | ja         |
| Ecoluxe                  | Power Max 18 Pro                | 18,0                         | 190,3        | 18,1                         | 151,3        | R290        | ja                        | ja         |
| Effidur GmbH             | HPM-22A3                        | 22,3                         | 178,0        | 22,4                         | 126,0        | R32         | ja                        | ja         |
| Effidur GmbH             | HPS-12A3 + HPI-16AF***          | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | ja         |
| Effidur GmbH             | HPS-12A3 + HPI-16A240F***       | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | ja         |

| Hersteller    | Typ                             | Niedertemper<br>Anwendung 3  | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|---------------|---------------------------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|---------------------------|
|               |                                 | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser |                                 |                              |               |                              |               |             |                          |                           |
| Effidur GmbH  | HPS-16A3 + HPI-16AF***          | 15,2                         | 182,0         | 13,0                         | 133,0         | R32         | ja                       | ja                        |
| Effidur GmbH  | HPS-16A3 + HPI-16A240F***       | 15,2                         | 182,0         | 13,0                         | 133,0         | R32         | ja                       | ja                        |
| Effidur GmbH  | HPS-8A1 + HPI-10AF***           | 8,1                          | 205,0         | 6,6                          | 132,0         | R32         | ja                       | ja                        |
| Effidur GmbH  | HPS-8A1 + HPI-10A240F***        | 8,1                          | 205,0         | 6,6                          | 132,0         | R32         | ja                       | ja                        |
| Effidur GmbH  | HPM-12A3                        | 12,0                         | 189,0         | 11,6                         | 135,0         | R32         | ja                       | ja                        |
| Effidur GmbH  | HPM-16A3                        | 15,2                         | 182,0         | 13,0                         | 133,0         | R32         | ja                       | ja                        |
| Effidur GmbH  | HPM-8A1                         | 8,1                          | 205,0         | 6,6                          | 132,0         | R32         | ja                       | ja                        |
| EKOTEC        | ETHI10M                         | 13,5                         | 150,4         | 14,5                         | 134,9         | R410A       | ja                       | nein                      |
| EKOTEC        | ETHI14M                         | 19,1                         | 150,1         | 20,5                         | 135,3         | R410A       | ja                       | nein                      |
| EKOTEC        | ETHI18M                         | 24,2                         | 151,8         | 25,9                         | 136,2         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP EVO PLUS 24             | 19,0                         | 179,0         | 17,0                         | 126,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO PLUS 48             | 35,0                         | 175,0         | 33,0                         | 127,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO PLUS 54             | 39,0                         | 175,0         | 37,0                         | 125,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO PLUS 65             | 43,0                         | 173,0         | 40,0                         | 125,0         | R32         | ja                       | ja<br>ja                  |
| ELCO GmbH     | AEROTOP EVO PLUS 79             | 53,0                         | 170,0         | 58,0                         | 125,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO PLUS 88             | 59,0                         | 169,0         | 63,0                         | 125,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO 105                 | 68,0                         | 162,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO 48                  | 36,0                         | 166,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO 54                  | 40,0                         | 165,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO 65                  | 45,0                         | 164,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO 79                  | 55,0                         | 162,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP EVO 88                  | 63,0                         | 160,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP G08.2 INOX / INOX OPTIC | 9,2                          | 193,0         | 9,2                          | 143,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP G14.2                   | 12,5                         | 197,0         | 12,4                         | 151,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP L 054                   | 41,0                         | 159,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP L 061                   | 49,0                         | 158,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP L 088                   | 80,0                         | 159,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP M 048                   | 31,0                         | 153,0         |                              |               | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP MONO 04M-CRX 1Z         | 5,2                          | 179,0         | 4,6                          | 127,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP MONO 04M-CRX 2Z         | 5,2                          | 179,0         | 4,6                          | 127,0         | R410A       | ja                       | nein                      |

| Hersteller    | Тур   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---------------|---|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------------------|
|               |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser |   |                              |               |                              |               |             |                           |                        |
| ELCO GmbH     | AEROTOP MONO 04M-RX 1Z                              | 5,2                          | 179,0         | 4,6                          | 127,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 04M-RX 2Z                              | 5,2                          | 179,0         | 4,6                          | 127,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 04M-RXL                                | 5,2                          | 179,0         | 4,6                          | 127,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 04.2M-RXL / -CRX 1Z / -CRX<br>2Z / -RX | 5,2                          | 193,0         | 4,6                          | 134,0         | R32         | ja                        | ja                     |
| ELCO GmbH     | AEROTOP MONO 05M-CRX 1Z                             | 5,8                          | 176,0         | 5,9                          | 130,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 05M-CRX 2Z                             | 5,8                          | 176,0         | 5,9                          | 130,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 05M-RX 1Z                              | 5,8                          | 176,0         | 5,9                          | 130,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 05M-RX 2Z                              | 5,8                          | 176,0         | 5,9                          | 130,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 05M-RXL                                | 5,8                          | 176,0         | 5,9                          | 130,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 05.2M-RXL / -CRX 1Z / -CRX<br>2Z / -RX | 5,7                          | 184,0         | 5,7                          | 136,0         | R32         | ja                        | ja                     |
| ELCO GmbH     | AEROTOP MONO 07M-CR 1Z                              | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-CR 2Z                              | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-CRX 1Z                             | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-CRX 2Z                             | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-R 1Z                               | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-R 2Z                               | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-RL                                 | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-RX 1Z                              | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-RX 2Z                              | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 07M-RXL                                | 7,9                          | 178,0         | 7,5                          | 128,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 08.2M-RL / -CR 1Z / -CR 2Z / -<br>RX   | 8,4                          | 195,0         | 7,6                          | 140,0         | R32         | ja                        | ja                     |
| ELCO GmbH     | AEROTOP MONO 08.2M-RXL / -CRX 1Z / -CRX<br>2Z / -RX | 8,4                          | 195,0         | 7,6                          | 140,0         | R32         | ja                        | ja                     |
| ELCO GmbH     | AEROTOP MONO 09M-R 1Z                               | 10,6                         | 189,0         | 9,4                          | 129,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 09M-RL                                 | 10,6                         | 189,0         | 9,4                          | 129,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 11M-R 1Z                               | 12,6                         | 189,0         | 11,6                         | 132,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 11M-RL                                 | 12,6                         | 189,0         | 11,6                         | 132,0         | R410A       | ja                        | nein                   |
| ELCO GmbH     | AEROTOP MONO 12.2M-RL / -R                          | 10,8                         | 204,0         | 9,4                          | 143,0         | R32         | ja                        | ja                     |

| Hersteller    | Typ  | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|---------------|--|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|---------------------------|
|               |  | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser |  |                              |               |                              |               |             |                          |                           |
| ELCO GmbH     | AEROTOP MONO 15.2M-RL / -R                 | 12,5                         | 202,0         | 11,6                         | 151,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SG10 INOX / INOX OPTIC             | 9,2                          | 193,0         | 9,2                          | 141,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SG12 INOX / INOX OPTIC             | 12,6                         | 206,0         | 12,6                         | 150,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SG14 INOX / INOX OPTIC             | 15,7                         | 183,0         | 15,2                         | 151,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 04M-(C)RX                    | 5,2                          | 191,0         | 4,8                          | 135,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP SPLIT 04.2M-RX / 04.2M-CRX 1Z / 2Z | 5,2                          | 193,0         | 4,6                          | 134,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 05M-(C)RX                    | 5,8                          | 189,0         | 6,1                          | 138,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP SPLIT 05.2M-RX / 05.2M-CRX 1Z / 2Z | 5,7                          | 184,0         | 5,7                          | 136,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 07M-(C)RX                    | 7,9                          | 191,0         | 7,7                          | 133,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP SPLIT 07M-R                        | 7,9                          | 191,0         | 7,7                          | 133,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP SPLIT 08.2M-CR 1Z / 2Z             | 8,4                          | 195,0         | 7,6                          | 140,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 08.2M-RX / 08.2M-CRX 1Z / 2Z | 8,4                          | 195,0         | 7,6                          | 140,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 09M-R                        | 10,4                         | 189,0         | 9,4                          | 133,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP SPLIT 11M-R                        | 12,3                         | 187,0         | 11,5                         | 135,0         | R410A       | ja                       | nein                      |
| ELCO GmbH     | AEROTOP SPLIT 12.2 M-CR(X) 1Z / 2Z         | 10,8                         | 186,0         | 9,4                          | 136,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 12.2 M-R(X)                  | 10,8                         | 180,0         | 9,4                          | 139,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 15.2 M-CR(X) 1Z / 2Z         | 12,4                         | 186,0         | 11,5                         | 136,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SPLIT 15.2 M-R(X)                  | 12,4                         | 186,0         | 11,5                         | 136,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SX10                               | 11,0                         | 190,0         | 11,0                         | 156,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SX13                               | 14,2                         | 187,0         | 13,5                         | 151,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SX14 Kaskade                       | 16,0                         | 200,0         | 14,0                         | 152,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SX20 Kaskade                       | 22,0                         | 190,0         | 22,0                         | 156,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP SX7                                | 8,0                          | 200,0         | 7,0                          | 152,0         | R32         | ja                       | ja                        |
| ELCO GmbH     | AEROTOP S05.2 / S05.2_2-part               | 6,0                          | 180,0         | 4,8                          | 129,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP S07.2 / S07.2_2-part               | 7,9                          | 199,0         | 7,4                          | 142,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP S09.2 / S09.2_2-part               | 9,9                          | 196,0         | 8,2                          | 134,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP S12.2 / S12.2_2-part               | 13,3                         | 184,0         | 12,6                         | 133,0         | R410A       | ja                       | ja                        |
| ELCO GmbH     | AEROTOP S15.2 / S15.2_2-part               | 15,7                         | 175,0         | 15,0                         | 134,0         | R410A       | ja                       | ja                        |
| EMAITEK       | EHP-R290M08V1                              | 5,8                          | 182,7         | 5,6                          | 136,0         | R290        | ja                       | ja                        |
| EMAITEK       | EHP-R290M11V1                              | 8,1                          | 185,1         | 8,5                          | 143,6         | R290        | ja                       | ja                        |

| Hersteller                                       | Тур                | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|--|--------------------|------------------------------|---------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|  |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                                    |                    |                              |               |                              |              |             |                           |                        |
| EMAITEK  | EHP-R290M14V1      | 9,9                          | 182,5         | 9,2                          | 131,9        | R290        | ja                        | ja                     |
| EMAITEK  | EHP-R290M14V3      | 10,3                         | 180,8         | 12,2                         | 134,7        | R290        | ja                        | ja                     |
| EMAITEK  | EHP-R290M22V3      | 14,1                         | 184,6         | 13,5                         | 138,9        | R290        | ja                        | ja                     |
| Energi Spardirekt Nord AB                        | ES Nord 20E        | 13,0                         | 164,7         | 13,0                         | 126,1        | R32         | ja                        | ja                     |
| Energi Spardirekt Nord AB                        | ES Nord 25E        | 18,0                         | 166,8         | 18,2                         | 126,1        | R32         | ja                        | ja                     |
| Energi Spardirekt Nord AB                        | ES Nord 8E         | 4,0                          | 178,9         | 4,2                          | 125,2        | R32         | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 12        | 7,8                          | 164,5         | 8,0                          | 125,1        | R32         | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 12T       | 7,8                          | 158,8         | 7,9                          | 125,0        | R32         | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 14HT      | 9,5                          | 193,0         | 9,0                          | 147,4        | R290        | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 14HT-T    | 9,3                          | 193,6         | 9,2                          | 148,1        | R290        | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 16        | 12,6                         | 157,0         | 12,7                         | 125,6        | R32         | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 16T       | 12,9                         | 157,6         | 12,9                         | 125,1        | R32         | ja                        | ja                     |
| ENERGIE EST                                      | AQUAPURA 8HT       | 4,9                          | 197,1         | 4,7                          | 145,5        | R290        | ja                        | ja                     |
| ENERQ GmbH                                       | WPLW 10            | 10,8                         | 177,3         | 10,8                         | 133,0        | R32         | optional                  | optional               |
| ENERQ GmbH                                       | WPLW 18            | 14,5                         | 184,1         | 14,5                         | 132,0        | R32         | optional                  | optional               |
| Enperia GmbH                                     | Enperia-R32/12     | 12,2                         | 203,0         | 12,5                         | 145,0        | R32         | ja                        | ja                     |
| Enperia GmbH                                     | Enperia-R32/14     | 14,0                         | 195,0         | 14,1                         | 145,0        | R32         | ja                        | ja                     |
| Enperia GmbH                                     | Enperia-R32/16     | 15,2                         | 191,0         | 14,7                         | 143,0        | R32         | ja                        | ja                     |
| Enperia GmbH                                     | Enperia-R32/4      | 5,0                          | 209,0         | 4,4                          | 142,0        | R32         | ja                        | ja                     |
| Enperia GmbH                                     | Enperia-R32/8      | 7,8                          | 199,0         | 7,3                          | 144,0        | R32         | ja                        | ja                     |
| ENVIRON Energie- und Umwelttechnik GmbH & Co. KG | ENHPR3210KW1PH     | 8,0                          | 190,4         | 7,3                          | 140,1        | R32         | optional                  | optional               |
| ENVIRON Energie- und Umwelttechnik GmbH & Co. KG | ENHPR3220KW3PH     | 13,5                         | 183,4         | 13,3                         | 150,9        | R32         | optional                  | optional               |
| EQtherm GmbH                                     | EQAir Compact 1030 | 27,0                         | 204,0         | 26,9                         | 152,0        | R410A       | ja                        | ja                     |
| EQtherm GmbH                                     | EQAir Compact 417  | 15,0                         | 179,0         | 14,0                         | 141,0        | R452B       | ja                        | ja                     |
| EQtherm GmbH                                     | EQAir Compact 722  | 19,4                         | 214,0         | 18,4                         | 163,0        | R410A       | ja                        | ja                     |
| EQtherm GmbH                                     | EQAir Split 417    | 17,0                         | 179,0         | 16,0                         | 150,0        | R410A       | ja                        | ja                     |
| EQtherm GmbH                                     | EQAir 1234         | 26,0                         | 177,0         | 25,0                         | 137,9        |             | ja                        | ja                     |
| EQtherm GmbH                                     | EQAir 724          | 19,0                         | 190,7         | 18,0                         | 149,7        |             | ja                        | ja                     |
| EQtherm GmbH                                     | EQAir 829          | 23,0                         | 180,1         | 18,0                         | 141,0        |             | ja                        | ja                     |

| Hersteller                                  | Тур                               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---|-----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|   |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                               |                                   |                              |              |                              |              |             |                           |                        |
| Erba Wärmetechnik                           | BLN-006TC1                        | 6,0                          | 194,8        | 6,0                          | 154,0        | R290        | ja                        | optional               |
| Erba Wärmetechnik                           | BLN-012TC3                        | 12,0                         | 194,0        | 12,0                         | 153,6        | R290        | ja                        | optional               |
| Erba Wärmetechnik                           | BLN-018TC3                        | 18,0                         | 193,2        | 18,0                         | 153,6        | R290        | ja                        | optional               |
| ES Heat Pumps AB                            | AW12-R32-M-V8 + AWC6/19-R32-M-V8  | 8,8                          | 181,2        | 7,1                          | 131,5        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW12-R32-M-V8 + AWST6/15-R32-M-V8 | 8,8                          | 181,2        | 7,1                          | 131,5        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW12-R32-S-V8 + AWH6/12-R32-S-V8  | 8,8                          | 181,2        | 7,1                          | 131,5        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW12-R32-S-V8 + AWST6/12-R32-S-V8 | 8,8                          | 181,2        | 7,1                          | 131,5        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW15-R32-M-V8 + AWC6/19-R32-M-V8  | 11,6                         | 185,1        | 11,0                         | 126,6        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW15-R32-M-V8 + AWST6/15-R32-M-V8 | 11,6                         | 185,1        | 11,0                         | 126,6        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW19-R32-M-V8 + AWC6/19-R32-M-V8  | 16,2                         | 185,0        | 12,3                         | 128,1        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW30-EVI-M + AWC30/90-EVI-M       | 26,5                         | 158,6        | 24,6                         | 125,4        | R410A       | ja                        | nein                   |
| ES Heat Pumps AB                            | AW45-EVI-M + AWC30/90-EVI-M       | 32,4                         | 156,2        | 37,0                         | 134,4        | R410A       | ja                        | nein                   |
| ES Heat Pumps AB                            | AW6-R32-M-V8 + AWC6/19-R32-M-V8   | 4,1                          | 180,1        | 4,6                          | 133,2        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW6-R32-M-V8 + AWST6/15-R32-M-V8  | 4,1                          | 180,1        | 4,6                          | 133,2        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW6-R32-S-V8 + AWH6/12-R32-S-V8   | 4,1                          | 180,1        | 4,6                          | 133,2        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW6-R32-S-V8 + AWST6/12-R32-S-V8  | 4,1                          | 180,1        | 4,6                          | 133,2        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW9-R32-M-V8 + AWC6/19-R32-M-V8   | 6,4                          | 181,3        | 6,0                          | 129,6        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW9-R32-M-V8 + AWST6/15-R32-M-V8  | 6,4                          | 181,3        | 6,0                          | 129,6        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW9-R32-S-V8 + AWH6/12-R32-S-V8   | 6,4                          | 181,3        | 6,0                          | 129,6        | R32         | ja                        | ja                     |
| ES Heat Pumps AB                            | AW9-R32-S-V8 + AWST6/12-R32-S-V8  | 6,4                          | 181,3        | 6,0                          | 129,6        | R32         | ja                        | ja                     |
| EU-Therm                                    | RS07VL                            | 5,0                          | 168,0        | 6,0                          | 130,0        | R32         | ja                        | ja                     |
| EU-Therm                                    | RS10VL                            | 8,0                          | 169,0        | 9,0                          | 126,0        | R32         | ja                        | ja                     |
| ezee Energy                                 | ezee Whisper AM 3-10              | 10,0                         | 182,4        | 8,4                          | 133,8        | R410A       | optional                  | ja                     |
| ezee Energy                                 | ezee Whisper AM 4-12              | 11,7                         | 176,6        | 11,7                         | 127,9        | R410A       | optional                  | ja                     |
| ezee Energy                                 | ezee Whisper AM 6-20              | 14,9                         | 184,4        | 14,6                         | 135,4        | R410A       | optional                  | ja                     |
| Fantastic Energy Saving Equipment Co., Ltd. | FEIHCD050S                        | 12,0                         | 180,4        | 11,9                         | 131,8        | R32         | ja                        | ja                     |
| Fantastic Energy Saving Equipment Co., Ltd. | FEIHCD050S3                       | 12,1                         | 180,0        | 12,0                         | 132,5        | R32         | ja                        | ja                     |
| Fantastic Energy Saving Equipment Co., Ltd. | FEIHCD060S                        | 14,8                         | 182,9        | 14,1                         | 133,9        | R32         | ja                        | ja                     |
| Fantastic Energy Saving Equipment Co., Ltd. | FEIHCD060S3                       | 14,8                         | 183,7        | 14,1                         | 134,7        | R32         | ja                        | ja                     |
| Feris Technology Sp. z o.o.                 | FPMD POWER 180                    | 180,0                        | 164,0        | 170,0                        | 127,0        | R410A       | ja                        | optional               |

| Hersteller                  | Typ                   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-----------------------------|-----------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                             |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser               |                       |                              |              |                              |              |             |                           |                          |
| Feris Technology Sp. z o.o. | FPMD POWER 45         | 45,0                         | 176,9        | 40,0                         | 125,5        | R410A       | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMD POWER 90         | 90,0                         | 168,0        | 85,0                         | 128,0        | R410A       | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI GOLD R32 10.5 1F | 10,0                         | 179,0        | 9,0                          | 135,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI GOLD R32 10.5 3F | 10,0                         | 181,0        | 9,0                          | 135,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI GOLD R32 14.5    | 14,0                         | 182,0        | 13,0                         | 135,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI GOLD R32 18.8    | 18,0                         | 184,0        | 16,0                         | 135,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI GOLD R32 24      | 24,0                         | 183,0        | 24,0                         | 136,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI GOLD R32 6.5     | 6,0                          | 193,0        | 5,0                          | 135,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI PREMIUM R32 13   | 12,0                         | 186,0        | 12,0                         | 137,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI PREMIUM R32 8.4  | 7,0                          | 181,0        | 6,0                          | 134,0        | R32         | ja                        | optional                 |
| Feris Technology Sp. z o.o. | FPMI PREMIUM 13       | 7,0                          | 175,2        | 7,2                          | 127,0        | R32         | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMI PREMIUM 18       | 16,2                         | 175,3        | 17,0                         | 133,6        | R32         | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMI PREMIUM 23       | 17,7                         | 175,4        | 18,3                         | 132,0        | R32         | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMI PREMIUM 28       | 18,8                         | 175,8        | 22,0                         | 130,2        | R32         | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMI PREMIUM 35       | 25,9                         | 176,7        | 25,7                         | 130,7        | R32         | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMI PREMIUM 8.4      | 4,1                          | 175,1        | 4,3                          | 127,7        | R32         | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMIP PLATINUM 11.4   | 7,9                          | 181,0        | 8,7                          | 137,0        | R290        | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMIP PLATINUM 14.8   | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMIP PLATINUM 14.8   | 9,9                          | 182,9        | 9,2                          | 131,9        | R290        | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMIP PLATINUM 22     | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMIP PLATINUM 8.3    | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMP TITAN R290-18    | 16,3                         | 189,4        | 16,4                         | 145,6        | R290        | ja                        | ja                       |
| Feris Technology Sp. z o.o. | FPMP TITAN R290-6     | 6,1                          | 190,2        | 6,1                          | 145,5        | R290        | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI3 4     | 5,4                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI3 6     | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI3 8     | 8,0                          | 205,0        | 6,6                          | 131,5        | R32         | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI6 10    | 9,2                          | 204,0        | 7,7                          | 136,6        | R32         | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI6 12T   | 12,0                         | 189,3        | 11,6                         | 135,1        | R32         | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI6 14T   | 13,7                         | 185,6        | 12,1                         | 135,6        | R32         | ja                        | ja                       |
| FERROLI                     | Omnia M 3.2 HI6 16T   | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                        | ja                       |

| Hersteller    | Тур                      | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite |            |
|---------------|--------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---|------------|
|               |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit                     | EE-Anzeige |
| Luft / Wasser |                          |                              |              |                              |              |             |   |            |
| FERROLI       | Omnia S 3.2 HI3 10       | 9,0                          | 204,0        | 7,7                          | 136,0        | R32         | ja  | ja         |
| FERROLI       | Omnia S 3.2 HI3 4        | 5,0                          | 191,0        | 4,4                          | 129,0        | R32         | ja  | ja         |
| FERROLI       | Omnia S 3.2 HI3 6        | 7,0                          | 195,0        | 5,7                          | 138,0        | R32         | ja  | ja         |
| FERROLI       | Omnia S 3.2 HI3 8        | 8,0                          | 205,0        | 6,6                          | 131,0        | R32         | ja  | ja         |
| FERROLI       | Omnia S 3.2 HI6 12T      | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja  | ja         |
| FERROLI       | Omnia S 3.2 HI6 14T      | 14,0                         | 185,0        | 12,1                         | 135,0        | R32         | ja  | ja         |
| FERROLI       | Omnia S 3.2 HI6 16T      | 15,0                         | 182,0        | 13,0                         | 133,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI3 10      | 9,0                          | 204,0        | 7,7                          | 136,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI3 4       | 5,0                          | 191,0        | 4,4                          | 129,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI3 6       | 7,0                          | 195,0        | 5,7                          | 138,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI3 8       | 8,0                          | 205,0        | 6,6                          | 131,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI6 12T     | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI6 14T     | 14,0                         | 185,0        | 12,1                         | 135,0        | R32         | ja  | ja         |
| FERROLI       | Omnia ST 3.2 HI6 16T     | 15,0                         | 182,0        | 13,0                         | 133,0        | R32         | ja  | ja<br>ja   |
| FläktGroup    | FGAH2020AG1.SL+.E79      | 42,0                         | 168,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2026AG1.HE+.E79      | 53,0                         | 153,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2035AG1+.E79         | 71,0                         | 151,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2035AG2.SL+.E79      | 71,0                         | 155,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2040AG2.SL+.E79      | 77,0                         | 147,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2045AG2.HE+.E79      | 88,0                         | 147,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2045AG2.SL+.E79      | 88,0                         | 151,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2050AG2.SL+.E79      | 99,0                         | 153,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2056AG2.SL+.E79      | 109,0                        | 150,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2061AG2.SL+.E79      | 128,0                        | 153,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2071AG2.SL+.E79      | 147,0                        | 150,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH2081AG2.SL+.E79      | 170,0                        | 145,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH4060BG2+.E81+.E79    | 121,0                        | 145,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH4060BG2.HE+.E79      | 114,0                        | 167,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH4060BG2.SL+.E79      | 118,0                        | 150,0        |                              |              | R454B       | optional                                  | ja         |
| FläktGroup    | FGAH4060BG2.SL+.E82+.E79 | 118,0                        | 161,0        |                              |              | R454B       | optional                                  | ja         |

| Hersteller    | Typ                      | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |
|---------------|--------------------------|------------------------------|--------------|--|-------------|--|
|               |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien- EE-Anzeige<br>lichkeit             |
| Luft / Wasser |                          |                              |              |  |             |  |
| FläktGroup    | FGAH4070BG2+.E81+.E79    | 140,0                        | 146,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4070BG2.HE+.E79      | 145,0                        | 171,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4070BG2.SL+.E82+.E79 | 129,0                        | 156,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4080BG2+.E81+.E79    | 162,0                        | 146,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4080BG2.HE+.E79      | 168,0                        | 174,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4080BG2.SL+.E79      | 162,0                        | 151,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4080BG2.SL+.E82+.E79 | 162,0                        | 164,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4090BG2.HE+.E79      | 193,0                        | 174,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4090BG2.SL+.E79      | 186,0                        | 154,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4090BG2.SL+.E82+.E79 | 186,0                        | 168,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4100BG2+.E81+.E79    | 213,0                        | 145,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4100BG2.HE+.E79      | 215,0                        | 167,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4100BG2.SL+.E79      | 207,0                        | 151,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4100BG2.SL+.E82+.E79 | 207,0                        | 161,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4110BG2+.E81+.E79    | 229,0                        | 145,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4110BG2.HE+.E79      | 232,0                        | 169,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4110BG2.SL+.E79      | 225,0                        | 147,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4110BG2.SL+.E82+.E79 | 225,0                        | 160,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4120BG2.HE+.E79      | 253,0                        | 168,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4120BG2.SL+.E79      | 243,0                        | 148,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAH4120BG2.SL+.E82+.E79 | 243,0                        | 160,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2020AG1.SL           | 43,5                         | 153,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2020AG1.SL + .E82    | 43,5                         | 158,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2025AG1.SL           | 46,7                         | 153,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2025AG1.SL + .E82    | 46,7                         | 157,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2026AG1.SL           | 54,0                         | 157,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2026AG1.SL + .E82    | 54,0                         | 161,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2030AG1.SL           | 63,9                         | 156,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2030AG1.SL + .E82    | 63,9                         | 159,0        |  | R454B       | optional ja                                  |
| FläktGroup    | FGAS2040AG1              | 79,5                         | 148,0        |  | R454B       | optional ja                                  |

| Hersteller    | Тур                   | Niedertemper<br>Anwendung 3  |              | Niedertemperatur-<br>Anwendung 55°C    | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---------------|-----------------------|------------------------------|--------------|--|-------------|---------------------------|--------------------------|
|               |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser |                       |                              |              |  |             |                           |                          |
| FläktGroup    | FGAS2040AG1 + .E81    | 79,5                         | 151,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2040AG1.SL        | 80,6                         | 153,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2040AG1.SL + .E82 | 80,6                         | 157,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2050AG1           | 102,0                        | 147,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2050AG1 + .E81    | 102,0                        | 150,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2050AG1.SL        | 101,0                        | 151,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2050AG1.SL + .E82 | 101,0                        | 155,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2060AG1           | 129,0                        | 146,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS2060AG1 + .E81    | 129,0                        | 148,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4034EG2 + .E81    | 269,0                        | 150,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4034EG2.HE        | 273,0                        | 158,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4034EG2.SL        | 228,0                        | 150,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4034EG2.SL + .E82 | 228,0                        | 155,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4036EG2           | 295,0                        | 148,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4036EG2 + .E81    | 295,0                        | 153,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4036EG2.HE        | 297,0                        | 160,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4036EG2.SL        | 254,0                        | 151,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4036EG2.SL + .E82 | 254,0                        | 158,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4040EG2           | 325,0                        | 148,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4040EG2 + .E81    | 325,0                        | 153,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4040EG2.HE        | 322,0                        | 160,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4040EG2.SL        | 321,0                        | 152,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4040EG2.SL + .E82 | 321,0                        | 154,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4060BG2.SL        | 117,0                        | 151,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4060BG2.SL + .E82 | 117,0                        | 164,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4070BG2.SL        | 133,0                        | 154,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4070BG2.SL + .E82 | 133,0                        | 167,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4080BG2 + .E81    | 148,0                        | 148,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4080BG2.SL + .E82 | 132,0                        | 155,0        |  | R454B       | optional                  | ja                       |
| FläktGroup    | FGAS4090BG2.SL + .E82 | 143,0                        | 155,0        |  | R454B       | optional                  | ja                       |

| Hersteller    | Typ                   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55°C    | Kältemittel | Verfügba<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---------------|-----------------------|------------------------------|---------------|--|-------------|----------------------------|------------------------|
|               |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit      | EE-Anzeige             |
| Luft / Wasser |                       |                              |               |  |             |                            |                        |
| FläktGroup    | FGAS4100BG2.SL        | 188,0                        | 151,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS4100BG2.SL + .E82 | 188,0                        | 163,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS4110BG2 + .E81    | 219,0                        | 146,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS4110BG2.SL        | 215,0                        | 157,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS4110BG2.SL + .E82 | 215,0                        | 169,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS4120BG2.SL        | 242,0                        | 151,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS4120BG2.SL + .E82 | 242,0                        | 162,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6044EG2           | 371,0                        | 146,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6044EG2 + .E81    | 371,0                        | 151,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6044EG2.HE        | 370,0                        | 161,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6044EG2.SL        | 296,0                        | 147,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6044EG2.SL + .E82 | 296,0                        | 153,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6050EG2 + .E81    | 390,0                        | 148,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6050EG2.HE        | 388,0                        | 158,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6050EG2.SL        | 392,0                        | 149,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6050EG2.SL + .E82 | 392,0                        | 153,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6052EG2.HE        | 357,0                        | 157,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6052EG2.SL        | 358,0                        | 150,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6052EG2.SL + .E82 | 358,0                        | 156,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6054EG2 + .E81    | 375,0                        | 145,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6054EG2.HE        | 373,0                        | 159,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6054EG2.SL        | 380,0                        | 149,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS6054EG2.SL + .E82 | 380,0                        | 157,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS8070EG2.HE        | 544,0                        | 147,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS8073EG2.HE        | 591,0                        | 151,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS8076EG2.HE        | 617,0                        | 152,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | FGAS8080EG2.HE        | 641,0                        | 153,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | GLAH2018CD1.HE        | 37,0                         | 150,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | GLAH2025CD1.HE        | 52,0                         | 149,0         |  | R454B       | optional                   | ja                     |
| FläktGroup    | GLAH2045CD2.HE        | 92,0                         | 145,0         |  | R454B       | optional                   | ja                     |

| Hersteller   | Тур              | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 | tur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|  |                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser  |                  |                              |              |                              |              |             |                           |            |
| FläktGroup   | GLAH2081CD2.HE   | 179,0                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4060CD2.HE   | 120,0                        | 145,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4070CD2.HE   | 150,0                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4090CD2.HE   | 199,0                        | 152,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4100CD2.HE   | 223,0                        | 151,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4110CD2.HE   | 246,0                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4120CD2.HE   | 264,0                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4131CD2.LT   | 275,0                        | 145,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH4141CD2.LT   | 309,0                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH6171CD2.LT   | 368,0                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| FläktGroup   | GLAH6181CD2.LT   | 381,0                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Fonderie Sime S.p.A.                                 | SHP M PRO 006    | 6,5                          | 201,8        | 6,4                          | 140,7        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 008    | 7,9                          | 204,0        | 7,3                          | 143,6        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 010    | 9,1                          | 201,9        | 8,2                          | 145,5        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 012    | 12,3                         | 200,1        | 12,5                         | 141,6        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 012T   | 12,3                         | 200,2        | 12,5                         | 141,6        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 014    | 14,2                         | 192,5        | 14,2                         | 141,8        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 014T   | 14,2                         | 192,5        | 14,2                         | 141,8        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 016    | 15,2                         | 190,5        | 14,7                         | 140,6        | R32         | ja                        | nein       |
| Fonderie Sime S.p.A.                                 | SHP M PRO 016T   | 15,2                         | 190,5        | 14,7                         | 140,7        | R32         | ja                        | nein       |
| Foshan Airosd Thermal Technology Co., Ltd            | QBKFXFC-009SRI   | 8,4                          | 178,0        | 8,6                          | 132,1        | R32         | ja                        | ja         |
| Foshan Airosd Thermal Technology Co., Ltd            | QBKFXFC-016SRI   | 15,7                         | 175,3        | 15,5                         | 131,9        | R32         | ja                        | ja         |
| Foshan Ecoview Energy Saving Facility Ltd.           | EV-DCM18         | 14,9                         | 177,0        | 13,9                         | 128,0        | R32         | ja                        | ja         |
| Foshan Ecoview Energy Saving Facility Ltd.           | EV-DCM20         | 16,2                         | 180,0        | 16,1                         | 133,0        | R32         | ja                        | ja         |
| FOSHAN SHUNDE ZEALUX ELECTRICAL APPLIANCES CO., LTD. | ALSAVO HEAT 16i  | 12,1                         | 179,0        | 12,5                         | 129,0        | R32         | ja                        | ja         |
| FOSHAN SHUNDE ZEALUX ELECTRICAL APPLIANCES CO., LTD. | ALSAVO HEAT 16iT | 12,1                         | 185,0        | 12,3                         | 132,0        | R32         | ja                        | ja         |
| FOSHAN SHUNDE ZEALUX ELECTRICAL APPLIANCES CO., LTD. | XAH16Csi32       | 12,1                         | 179,0        | 12,5                         | 129,0        | R32         | ja                        | ja         |

| Hersteller   | Typ                | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |                                       | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|--------------------|------------------------------|---------|------------------------------|---------------------------------------|-------------|---------------------------|------------|
|  |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%                          |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser  |                    |                              | ~       |                              | , , , , , , , , , , , , , , , , , , , |             |                           |            |
| FOSHAN SHUNDE ZEALUX ELECTRICAL APPLIANCES CO., LTD. | XAH16Csi32T        | 12,1                         | 185,0   | 12,3                         | 132,0                                 | R32         | ja                        | ja         |
| FoxAir Sp. z. o. o.                                  | BlueLine 12-3      | 8,8                          | 187,8   | 9,5                          | 134,7                                 | R32         | ja                        | ja         |
| FoxAir Sp. z. o. o.                                  | BlueLine 23-3      | 12,9                         | 185,4   | 14,5                         | 135,4                                 | R32         | ja                        | ja         |
| FoxAir Sp. z. o. o.                                  | BlueLine 8-1       | 5,4                          | 194,4   | 5,7                          | 135,2                                 | R32         | ja                        | ja         |
| FoxAir Sp. z. o. o.                                  | GreenLine 15-3     | 9,3                          | 202,5   | 9,3                          | 155,1                                 | R290        | ja                        | ja         |
| FoxAir Sp. z. o. o.                                  | GreenLine 22-3     | 12,6                         | 201,8   | 12,4                         | 150,3                                 | R290        | ja                        | ja         |
| FoxAir Sp. z. o. o.                                  | GreenLine 9-1      | 5,0                          | 204,9   | 4,8                          | 150,1                                 | R290        | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.11 EVI     | 9,3                          | 161,2   | 13,7                         | 127,6                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.14 EVI     | 13,8                         | 166,8   | 13,7                         | 131,6                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.18 EVI     | 18,5                         | 168,0   | 18,4                         | 132,4                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.23 EVI     | 23,5                         | 172,4   | 23,4                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.27 EVI     | 32,0                         | 172,0   | 32,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.27 EVI MOD | 32,0                         | 172,0   | 32,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.35 EVI     | 42,0                         | 173,0   | 42,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.35 EVI MOD | 42,0                         | 173,0   | 42,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.40 EVI     | 40,5                         | 173,0   | 42,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.40 EVI MOD | 40,5                         | 173,0   | 42,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.47 EVI     | 54,0                         | 170,0   | 54,0                         | 134,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.47 EVI MOD | 54,0                         | 170,0   | 54,0                         | 134,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.8.8 EVI      | 9,0                          | 160,0   | 9,0                          | 127,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.11 EVI IN  | 9,3                          | 161,2   | 13,7                         | 127,6                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.14 EVI AU  | 13,8                         | 166,8   | 13,7                         | 131,6                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.14 EVI IN  | 13,8                         | 166,8   | 13,7                         | 131,6                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.18 EVI AU  | 18,5                         | 168,0   | 18,4                         | 132,4                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.18 EVI IN  | 18,5                         | 168,0   | 18,4                         | 132,4                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.23 EVI AU  | 23,5                         | 172,4   | 23,4                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.23 EVI IN  | 23,5                         | 172,4   | 23,4                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.27 EVI     | 32,0                         | 172,0   | 32,0                         | 136,0                                 | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG                           | LWP 1.9.27 EVI AU  | 32,0                         | 172,0   | 27,0                         | 136,0                                 | R410A       | ja                        | ja         |

| Hersteller                  | Тур  | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|-----------------------------|--|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|------------|
|                             |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser               |  |                              |         |                              |              |             |                          |            |
| Fresh aertec GmbH & Co. KG  | LWP 1.9.35 EVI   | 42,0                         | 173,0   | 42,0                         | 136,0        | R410A       | ja                       | ja         |
| Fresh aertec GmbH & Co. KG  | LWP 1.9.40 EVI   | 40,5                         | 173,0   | 42,0                         | 136,0        | R410A       | ja                       | ja         |
| Fresh aertec GmbH & Co. KG  | LWP 1.9.47 EVI   | 54,0                         | 170,0   | 54,0                         | 134,0        | R410A       | ja                       | ja         |
| Fresh aertec GmbH & Co. KG  | LWP 1.9.8 EVI AU   | 9,0                          | 160,0   | 9,0                          | 127,0        | R410A       | ja                       | ja         |
| Fresh aertec GmbH & Co. KG  | LWP 1.9.8 EVI IN   | 9,0                          | 160,0   | 9,0                          | 127,0        | R410A       | ja                       | ja         |
| Fuchs Group GmbH            | MK12   | 8,7                          | 182,0   | 8,4                          | 125,0        | R32         | ja                       | ja         |
| Fuchs Group GmbH            | MK17   | 16,3                         | 183,4   | 16,1                         | 140,7        | R32         | ja                       | ja         |
| Fuchs Group GmbH            | MK24   | 22,5                         | 182,0   | 22,0                         | 138,0        | R32         | ja                       | ja         |
| Fuchs Group GmbH            | MK6  | 4,2                          | 178,0   | 4,1                          | 132,0        | R32         | ja                       | ja         |
| Fuchs Group GmbH            | MK9  | 7,2                          | 190,0   | 7,1                          | 138,7        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 10 kW<br>[WOHA100KLT + WGHA100ML3] | 9,0                          | 178,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 10 kW<br>[WOYA100KLT + WGYA100ML3] | 9,0                          | 178,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 5 kW<br>[WOHA060KLT + WGHA050ML3]  | 5,0                          | 175,0   | 5,0                          | 125,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 5 kW<br>[WOYA060KLT + WGYA050ML3]  | 5,0                          | 175,0   | 5,0                          | 125,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 6 kW<br>[WOHA060KLT + WGHA080ML3]  | 6,0                          | 175,0   | 5,0                          | 125,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 6 kW<br>[WOYA060KLT + WGYA080ML3]  | 6,0                          | 175,0   | 5,0                          | 125,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 8 kW<br>[WOHA080KLT + WGHA080ML3]  | 7,0                          | 177,0   | 6,0                          | 128,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort DHWi 8 kW<br>[WOYA080KLT + WGYA080ML3]  | 7,0                          | 177,0   | 6,0                          | 128,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 10 kW [WOHA100KLT + WSHA100ML3]         | 9,0                          | 178,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 10 kW [WOYA100KLT + WSYA100ML3]         | 9,0                          | 178,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 5 kW [WOHA060KLT + WSHA050ML3]          | 5,0                          | 175,0   | 5,0                          | 125,0        | R32         | ja                       | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 5 kW [WOYA060KLT + WSYA050ML3]          | 5,0                          | 175,0   | 5,0                          | 125,0        | R32         | ja                       | ja         |

| Hersteller                  | Тур  | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------------|--|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------|
|                             |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser               |  |                              |               |                              |               |             |                           |            |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 6 kW [WOHA060KLT + WSHA080ML3]                | 6,0                          | 175,0         | 5,0                          | 125,0         | R32         | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 6 kW [WOYA060KLT + WSYA080ML3]                | 6,0                          | 175,0         | 5,0                          | 125,0         | R32         | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 8 kW [WOHA080KLT + WSHA080ML3]                | 7,0                          | 177,0         | 6,0                          | 128,0         | R32         | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Comfort 8 kW [WOYA080KLT + WSYA080ML3]                | 7,0                          | 177,0         | 6,0                          | 128,0         | R32         | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power DHWi 15 kW [WOHK150LJL + WGHK170DJ9] | 17,0                         | 164,0         | 16,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power DHWi 16 kW [WOHG160LJL + WGHG160DJ6] | 16,0                         | 163,0         | 14,0                         | 125,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power DHWi 17 kW [WOHK170LJL + WGHK170DJ9] | 18,0                         | 161,0         | 17,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 15 kW<br>[WOHK150LJL + WSHK170DJ9]   | 17,0                         | 164,0         | 16,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 15 kW<br>[WOYK150LJL + WGYK170DJ9]   | 17,0                         | 164,0         | 16,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 15 kW<br>[WOYK150LJL + WSYK170DJ9]   | 17,0                         | 164,0         | 16,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 16 kW<br>[WOHG160LJL + WSHG160DJ6]   | 16,0                         | 163,0         | 14,0                         | 125,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 16 kW<br>[WOYG160LJL + WGYG160DJ6]   | 16,0                         | 163,0         | 14,0                         | 125,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 16 kW<br>[WOYG160LJL + WSYG160DJ6]   | 16,0                         | 163,0         | 14,0                         | 125,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 17 kW<br>[WOHK170LJL + WSHK170DJ9]   | 18,0                         | 161,0         | 17,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 17 kW<br>[WOYK170LJL + WGYK170DJ9]   | 18,0                         | 161,0         | 17,0                         | 130,0         | R410A       | ja                        | ja         |
| Fujitsu General (Euro) GmbH | WATERSTAGE Super High Power 17 kW<br>[WOYK170LJL + WSYK170DJ9]   | 18,0                         | 161,0         | 17,0                         | 130,0         | R410A       | ja                        | ja         |
| Galletti S.p.A.             | MLI006HMAA   | 6,8                          | 195,0         | 5,7                          | 138,0         | R32         | ja                        | nein       |
| Galletti S.p.A.             | MLI008HMAA   | 8,1                          | 205,0         | 6,6                          | 131,0         | R32         | ja                        | nein       |
| Galletti S.p.A.             | MLI010HMAA   | 9,2                          | 205,0         | 7,7                          | 137,0         | R32         | ja                        | nein       |

| Hersteller                        | Тур                                | Niedertemper<br>Anwendung 3  | 5 °C         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|-----------------------------------|------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|---------------------------|
|                                   |                                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Wasser                     |                                    |                              |              |                              |              |             |                           |                           |
| Galletti S.p.A.                   | MLI012HMAA                         | 12,0                         | 189,0        | 11,6                         | 135,0        | R32         | ja                        | nein                      |
| Galletti S.p.A.                   | MLI016HMAA                         | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein                      |
| Galletti S.p.A.                   | MLI016H0AA                         | 15,2                         | 181,0        | 13,0                         | 133,0        | R32         | ja                        | nein                      |
| Galletti S.p.A.                   | MLI018H0AA                         | 18,0                         | 181,0        | 17,7                         | 125,0        | R32         | ja                        | nein                      |
| Galletti S.p.A.                   | MLI022H0AA                         | 22,3                         | 178,0        | 22,4                         | 126,0        | R32         | ja                        | nein                      |
| GALMET                            | Prima S3F 14GT                     | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein                      |
| GALMET                            | Prima S3F 16GT                     | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein                      |
| GALMET                            | Prima 3F 14GT                      | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein                      |
| GALMET                            | Prima 3F 16GT                      | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein                      |
| GD Shenling Thermal Tech Co., Ltd | HPM-V120W/R2                       | 12,2                         | 203,0        | 12,5                         | 145,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V120W/R3                       | 12,2                         | 193,0        | 12,1                         | 148,0        | R290        | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V120W/SR2                      | 12,2                         | 201,0        | 12,5                         | 143,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V120W/SR3                      | 12,2                         | 192,0        | 12,1                         | 148,0        | R290        | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V140W/R2                       | 14,0                         | 195,0        | 14,1                         | 145,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V140W/SR2                      | 14,0                         | 194,0        | 14,1                         | 144,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V150W/R3                       | 14,0                         | 186,0        | 14,0                         | 146,0        | R290        | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V150W/SR3                      | 14,0                         | 187,0        | 14,0                         | 145,0        | R290        | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V160W/R2                       | 15,2                         | 191,0        | 14,7                         | 143,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V160W/SR2                      | 15,2                         | 194,0        | 14,7                         | 144,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V40W/R2                        | 5,0                          | 209,0        | 4,4                          | 142,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V60W/R3                        | 6,1                          | 204,0        | 5,6                          | 149,0        | R290        | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V80W/R2                        | 7,8                          | 199,0        | 7,3                          | 144,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | HPM-V90W/R3                        | 9,0                          | 203,0        | 9,0                          | 150,0        | R290        | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V120W/R2 ; IU: HM-160/DR2  | 12,2                         | 198,0        | 12,5                         | 141,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V120W/SR2 ;IU: HM-160/DSR2 | 12,2                         | 195,0        | 12,5                         | 141,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V140W/R2 ; IU: HM-160/DR2  | 14,0                         | 193,0        | 14,1                         | 142,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V140W/SR2 ;IU: HM-160/DSR2 | 14,0                         | 194,0        | 14,1                         | 141,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V160W/R2 ; IU: HM-160/DR2  | 15,2                         | 191,0        | 14,7                         | 140,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V160W/SR2 ;IU: HM-160/DSR2 | 15,2                         | 192,0        | 14,7                         | 141,0        | R32         | ja                        | ja                        |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V40W/R2 ; IU: HM-60/DR2    | 5,0                          | 199,0        | 4,4                          | 137,0        | R32         | ja                        | ja                        |

| Hersteller                        | Typ                              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                   |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                     |                                  |                              |              |                              |              |             |                           |            |
| GD Shenling Thermal Tech Co., Ltd | OU: HPS-V80W/R2 ; IU: HM-100/DR2 | 7,8                          | 193,0        | 7,3                          | 142,0        | R32         | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP100-CRL-DC                    | 25,8                         | 176,7        | 25,7                         | 130,7        | R32         | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP30-CRL-DC                     | 4,4                          | 175,4        | 5,0                          | 129,1        | R32         | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP30-CRL-DC-E/S                 | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP40-CRL-DC                     | 7,2                          | 176,7        | 6,9                          | 126,9        | R32         | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP40-CRL-DC-E/S                 | 7,9                          | 181,0        | 8,7                          | 137,0        | R290        | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP50-CRL-DC                     | 15,5                         | 179,6        | 14,6                         | 135,0        | R32         | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP50-CRL-DC-E                   | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP50-CRL-DC-E/S                 | 9,9                          | 182,9        | 9,2                          | 131,9        | R290        | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP60-CRL-DC                     | 16,2                         | 178,1        | 16,5                         | 130,1        | R32         | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP60-CRL-DC-E                   | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| GEP German Energy Power GmbH      | GEP80-CRL-DC                     | 18,8                         | 175,8        | 22,0                         | 130,2        | R32         | ja                        | ja         |
| GIERSCH - Enertech GmbH           | BasicLine 29                     | 26,7                         | 165,5        | 24,7                         | 129,3        | R410A       | ja                        | ja         |
| GIERSCH - Enertech GmbH           | IndustrialLine 44                | 32,5                         | 164,0        | 37,5                         | 141,6        | R410A       | ja                        | ja         |
| GIERSCH - Enertech GmbH           | IndustrialLine 89                | 64,9                         | 162,3        | 74,2                         | 141,6        | R410A       | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Delta 13                         | 10,7                         | 169,2        | 9,6                          | 126,2        | R32         | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Delta 20                         | 17,1                         | 160,1        | 13,7                         | 133,4        | R32         | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Delta 9                          | 6,3                          | 178,9        | 5,6                          | 125,2        | R32         | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Zulu 13 R290                     | 9,5                          | 201,5        | 9,0                          | 155,5        | R290        | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Zulu 13 R32                      | 8,8                          | 187,8        | 9,5                          | 134,7        | R32         | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Zulu 23 R290                     | 12,6                         | 201,8        | 12,4                         | 150,3        | R290        | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Zulu 23 R32                      | 12,9                         | 185,4        | 14,5                         | 135,4        | R32         | ja                        | ja         |
| Gondzik Home Technologies GmbH    | Zulu 9 R290                      | 5,0                          | 204,9        | 4,8                          | 150,1        | R290        | ja                        | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10PdG/NhH2-M               | 9,0                          | 185,0        | 10,0                         | 136,0        | R32         | optional                  | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10Pd/NhG3-E                | 9,0                          | 176,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10Pd/NhG3-M                | 9,0                          | 189,0        | 10,0                         | 140,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10Pd/NhG4-E                | 9,0                          | 176,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10Pd/NhG4-M                | 9,0                          | 189,0        | 10,0                         | 140,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10Pd/NhH-M                 | 9,0                          | 185,0        | 10,0                         | 136,0        | R32         | optional                  | ja         |
| Gree Electric Appliances,Inc.     | GRS-CQ10Pd/NhH2-E                | 9,0                          | 181,0        | 8,0                          | 127,0        | R32         | optional                  | ja         |

| Hersteller                    | Typ                | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|-------------------------------|--------------------|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|                               |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser                 |                    |                              |         |                              |              |             |                          |                           |
| Gree Electric Appliances,Inc. | GRS-CQ12PdG/NhH2-E | 11,0                         | 182,0   | 11,0                         | 126,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12PdG/NhH2-M | 8,9                          | 162,1   | 9,2                          | 130,1        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12Pd/NhG3-E  | 12,0                         | 188,0   | 12,0                         | 144,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12Pd/NhG3-M  | 12,0                         | 180,0   | 12,0                         | 137,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12Pd/NhG4-E  | 12,0                         | 188,0   | 12,0                         | 144,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12Pd/NhG4-M  | 12,0                         | 180,0   | 12,0                         | 137,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12Pd/NhH-E   | 11,0                         | 182,0   | 11,0                         | 126,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ12Pd/NhH-M   | 8,9                          | 161,2   | 9,2                          | 130,1        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14PdG/NhH2-E | 12,0                         | 183,0   | 13,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14PdG/NhH2-M | 12,0                         | 183,0   | 12,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14Pd/NhG3-E  | 13,0                         | 185,0   | 13,0                         | 145,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14Pd/NhG3-M  | 13,0                         | 179,0   | 13,0                         | 138,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14Pd/NhG4-E  | 13,0                         | 185,0   | 13,0                         | 145,0        | R32         | ja                       | ja<br>ja                  |
| Gree Electric Appliances,Inc. | GRS-CQ14Pd/NhG4-M  | 13,0                         | 179,0   | 13,0                         | 138,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14Pd/NhH-E   | 12,0                         | 183,0   | 13,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ14Pd/NhH-M   | 12,0                         | 183,0   | 12,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16PdG/NhH2-E | 13,0                         | 181,0   | 13,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16PdG/NhH2-M | 13,0                         | 181,0   | 13,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16Pd/NhG3-E  | 14,0                         | 184,0   | 14,0                         | 145,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16Pd/NhG3-M  | 13,0                         | 179,0   | 14,0                         | 138,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16Pd/NhG4-E  | 14,0                         | 184,0   | 14,0                         | 145,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16Pd/NhG4-M  | 13,0                         | 179,0   | 14,0                         | 138,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16Pd/NhH-E   | 13,0                         | 181,0   | 13,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ16Pd/NhH-M   | 13,0                         | 181,0   | 13,0                         | 137,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ4.0Pd/NhG3-E | 5,0                          | 192,0   | 5,0                          | 137,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ4.0Pd/NhG4-E | 5,0                          | 192,0   | 5,0                          | 137,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ4.0Pd/NhH2-E | 5,0                          | 183,0   | 5,0                          | 128,0        | R32         | optional                 | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ6.0Pd/NhG3-E | 6,0                          | 199,0   | 5,0                          | 137,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ6.0Pd/NhG4-E | 6,0                          | 199,0   | 5,0                          | 137,0        | R32         | ja                       | ja                        |
| Gree Electric Appliances,Inc. | GRS-CQ6.0Pd/NhH2-E | 6,0                          | 181,0   | 5,0                          | 128,0        | R32         | optional                 | ja                        |

| Hersteller  | Тур                 | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---------------------|------------------------------|---------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser   |                     |                              |               |                              |              |             |                           |            |
| Gree Electric Appliances, Inc.                        | GRS-CQ8.0PdG/NhH2-M | 8,0                          | 178,0         | 9,0                          | 136,0        | R32         | optional                  | ja         |
| Gree Electric Appliances,Inc.                         | GRS-CQ8.0Pd/NhG3-E  | 8,0                          | 177,0         | 9,0                          | 145,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.                         | GRS-CQ8.0Pd/NhG3-M  | 8,0                          | 176,0         | 9,0                          | 135,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.                         | GRS-CQ8.0Pd/NhG4-E  | 8,0                          | 177,0         | 9,0                          | 145,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.                         | GRS-CQ8.0Pd/NhG4-M  | 8,0                          | 176,0         | 9,0                          | 135,0        | R32         | ja                        | ja         |
| Gree Electric Appliances,Inc.                         | GRS-CQ8.0Pd/NhH-M   | 8,0                          | 178,0         | 9,0                          | 136,0        | R32         | optional                  | ja         |
| Gree Electric Appliances,Inc.                         | GRS-CQ8.0Pd/NhH2-E  | 7,0                          | 181,0         | 7,0                          | 129,0        | R32         | optional                  | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F160HCR5TINVM    | 12,7                         | 182,4         | 12,1                         | 135,4        | R290        | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F185HCR4TINEM    | 14,0                         | 179,5         | 13,4                         | 133,0        | R32         | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F185HCR5TINVM    | 13,9                         | 185,2         | 12,9                         | 137,4        | R290        | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F200HCR4TINEM    | 12,4                         | 178,3         | 13,4                         | 132,0        | R32         | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F200HCR5TINVM    | 14,7                         | 182,3         | 13,9                         | 136,5        | R290        | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F230HCR4TINEM    | 16,6                         | 177,0         | 16,2                         | 131,2        | R32         | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F260HCR4TINEM    | 16,6                         | 177,4         | 16,2                         | 131,1        | R32         | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F40HCR4INEM      | 4,3                          | 176,2         | 4,1                          | 125,5        | R32         | ja                        | ja         |
| Guangdong New Energy Technology Development Co., Ltd. | NE-F60HCR4INEM      | 5,1                          | 175,3         | 4,3                          | 126,2        | R32         | ja                        | ja         |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.              | PASRW020-BP-PS-B    | 5,3                          | 187,0         | 5,7                          | 130,4        | R32         | ja                        | optional   |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.              | PASRW020-BP-PS-D    | 4,9                          | 197,1         | 4,7                          | 145,5        | R290        | ja                        | optional   |
| GUANGDONG PHNIX ECO-ENERGY<br>SOLUTION LTD.           | PASRW040-BP-PS-B    | 8,7                          | 183,2         | 9,5                          | 130,6        | R32         | ja                        | optional   |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.              | PASRW040-BP-PS-D    | 9,5                          | 193,0         | 9,0                          | 147,4        | R290        | ja                        | optional   |

| Hersteller   | Typ               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|--|-------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|  |                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser  |                   |                              |              |                              |              |             |                           |                        |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.                   | PASRW040S-BP-PS-B | 8,7                          | 181,4        | 9,5                          | 129,7        | R32         | ja                        | optional               |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.                   | PASRW040S-BP-PS-D | 9,3                          | 193,6        | 9,2                          | 148,1        | R290        | ja                        | optional               |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.                   | PASRW060-BP-PS-B  | 12,5                         | 181,1        | 14,6                         | 130,3        | R32         | ja                        | optional               |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.                   | PASRW060-BP-PS-D  | 12,6                         | 183,0        | 11,8                         | 145,2        | R290        | ja                        | optional               |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.                   | PASRW060S-BP-PS-B | 12,7                         | 179,9        | 14,4                         | 130,6        | R32         | ja                        | optional               |
| GUANGDONG PHNIX ECO-ENERGY SOLUTION LTD.                   | PASRW060S-BP-PS-D | 12,6                         | 193,4        | 12,3                         | 144,9        | R290        | ja                        | optional               |
| Guangdong Shunde O.S.B. Environmental Technology Co., Ltd. | BB1I-130S         | 7,2                          | 178,4        | 7,3                          | 133,5        | R290        | ja                        | optional               |
| Guangdong Shunde O.S.B. Environmental Technology Co., Ltd. | BB1I-130S/P       | 7,2                          | 178,4        | 7,3                          | 133,5        | R290        | ja                        | optional               |
| Guangdong Shunde O.S.B. Environmental Technology Co., Ltd. | BLB1I-130S        | 7,2                          | 178,4        | 7,3                          | 133,5        | R290        | ja                        | optional               |
| Guangdong Shunde O.S.B. Environmental Technology Co., Ltd. | BLB1I-130S/P      | 7,2                          | 178,4        | 7,3                          | 133,5        | R290        | ja                        | optional               |
| Guangdong SumAir Energy Technology Co.,Ltd.                | ADC-20            | 10,0                         | 198,0        |                              |              | R32         | ja                        | optional               |
| Guangzhou Dentwiton Manufacture Co.,Ltd                    | HS06V-QPNNW       | 4,6                          | 181,1        | 4,5                          | 137,0        | R290        | ja                        | ja                     |
| Guangzhou Dentwiton Manufacture Co.,Ltd                    | HS08V-QPNNW       | 6,8                          | 186,3        | 6,5                          | 142,5        | R290        | ja                        | ja                     |
| Guangzhou Dentwiton Manufacture Co.,Ltd                    | HS10V-QPNNW       | 6,6                          | 186,1        | 6,4                          | 138,3        | R290        | ja                        | ja                     |
| Guangzhou Dentwiton Manufacture Co.,Ltd                    | HS12V-QPNNW       | 8,3                          | 184,0        | 8,8                          | 144,2        | R290        | ja                        | ja                     |
| Guangzhou Dentwiton Manufacture Co.,Ltd                    | HS15V-DPNNW       | 12,4                         | 185,8        | 11,9                         | 143,7        | R290        | ja                        | ja                     |
| Guangzhou PoolWorld Environmental<br>Technology Co.,Ltd    | PD100-CRL-DC      | 26,0                         | 180,0        | 26,0                         | 135,7        | R32         | ja                        | ja                     |
| Guangzhou PoolWorld Environmental<br>Technology Co.,Ltd    | PD30-CRL-DC-E/S   | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja                     |
| Guangzhou PoolWorld Environmental<br>Technology Co.,Ltd    | PD40-CRL-DC-E/S   | 8,1                          | 185,1        | 8,5                          | 143,6        | R290        | ja                        | ja                     |
| Guangzhou PoolWorld Environmental<br>Technology Co.,Ltd    | PD50-CRL-DC       | 16,5                         | 175,0        | 17,0                         | 137,4        | R32         | ja                        | ja                     |

| Hersteller   | Тур               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | itur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser  |                   |                              |              |                              |               |             |                           |            |
| Guangzhou PoolWorld Environmental Technology Co.,Ltd | PD50-CRL-DC-E     | 10,3                         | 180,8        | 12,2                         | 134,7         | R290        | ja                        | ja         |
| Guangzhou PoolWorld Environmental Technology Co.,Ltd | PD50-CRL-DC-E/S   | 10,0                         | 182,9        | 9,2                          | 131,9         | R290        | ja                        | ja         |
| Guangzhou PoolWorld Environmental Technology Co.,Ltd | PD60-CRL-DC       | 17,7                         | 175,0        | 18,5                         | 132,4         | R32         | ja                        | ja         |
| Guangzhou PoolWorld Environmental Technology Co.,Ltd | PD60-CRL-DC-E     | 14,1                         | 184,6        | 13,5                         | 138,9         | R290        | ja                        | ja         |
| Guangzhou PoolWorld Environmental Technology Co.,Ltd | PD80-CRL-DC       | 18,9                         | 178,0        | 22,1                         | 134,8         | R32         | ja                        | ja         |
| H + H Kältetechnik GmbH                              | Decarbo Eco 30    | 5,8                          | 182,7        | 5,6                          | 136,0         | R290        | ja                        | ja         |
| H + H Kältetechnik GmbH                              | Decarbo Eco 40    | 8,1                          | 185,1        | 8,5                          | 143,6         | R290        | ja                        | ja         |
| H + H Kältetechnik GmbH                              | Decarbo Eco 50    | 10,3                         | 180,8        | 12,2                         | 134,7         | R290        | ja                        | ja         |
| H + H Kältetechnik GmbH                              | Decarbo Eco 50/S  | 9,9                          | 182,5        | 9,2                          | 131,9         | R290        | ja                        | ja         |
| H + H Kältetechnik GmbH                              | Decarbo Eco 60    | 14,1                         | 184,6        | 13,5                         | 138,9         | R290        | ja                        | ja         |
| hansetherm   | HT-R290G-14-B     | 11,8                         | 204,4        | 8,4                          | 158,4         | R290        | ja                        | ja         |
| hansetherm   | HT-R290G-14-S     | 11,8                         | 205,6        | 8,4                          | 158,0         | R290        | ja                        | ja         |
| hansetherm   | HT-R290G-22-B     | 16,8                         | 193,6        | 15,1                         | 153,6         | R290        | ja                        | ja         |
| hansetherm   | HT-R290G-22-S     | 16,9                         | 204,8        | 15,1                         | 153,2         | R290        | ja                        | ja         |
| hansetherm   | HT-R290G-8-B      | 6,4                          | 208,0        | 4,8                          | 153,2         | R290        | ja                        | ja         |
| hansetherm   | HT-R32P-12-B      | 10,9                         | 192,4        | 8,7                          | 136,4         | R32         | ja                        | ja         |
| hansetherm   | HT-R32P-12-S      | 10,9                         | 190,8        | 8,7                          | 137,6         | R32         | ja                        | ja         |
| hansetherm   | HT-R32P-23-B      | 21,1                         | 191,2        | 15,0                         | 138,0         | R32         | ja                        | ja         |
| hansetherm   | HT-R32P-23-S      | 21,1                         | 188,4        | 17,7                         | 138,4         | R32         | ja                        | ja         |
| hansetherm   | HT-R32P-8-B       | 6,5                          | 197,2        | 4,3                          | 138,4         | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH                               | HNT-IP04CV4M4GR/O | 5,0                          | 192,0        | 5,0                          | 137,0         | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH                               | HNT-IP06CV4M4GR/O | 6,0                          | 199,0        | 5,0                          | 137,0         | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH                               | HNT-IP08CV4M4GR/O | 8,0                          | 177,0        | 9,0                          | 145,0         | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH                               | HNT-IP08CV4T4GR/O | 8,0                          | 176,0        | 9,0                          | 135,0         | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH                               | HNT-IP10CV4M4GR/O | 9,0                          | 176,0        | 10,0                         | 135,0         | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH                               | HNT-IP10CV4T4GR/O | 9,0                          | 189,0        | 10,0                         | 140,0         | R32         | ja                        | ja         |

| Hersteller             | Тур                                     | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |         | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------|---|------------------------------|--------------|------------------------------|---------|-------------|---------------------------|------------|
|                        |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55 |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser          |   |                              |              |                              |         |             |                           |            |
| Hantech GmbH / HANTECH | HNT-IP12CV3T3TC/I<br>HNT-IP12CV3T3TC/O  | 12,0                         | 185,0        | 12,0                         | 136,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP12CV3T3TC/I9<br>HNT-IP12CV3T3TC/O | 12,0                         | 185,0        | 12,0                         | 136,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP12CV4M4GR/O                       | 12,0                         | 188,0        | 12,0                         | 144,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP12CV4T4GR/O                       | 12,0                         | 180,0        | 12,0                         | 137,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP14CV3T3TC/I<br>HNT-IP14CV3T3TC/O  | 14,0                         | 180,0        | 12,0                         | 131,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP14CV3T3TC/I9<br>HNT-IP14CV3T3TC/O | 14,0                         | 180,0        | 12,0                         | 131,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP14CV4M4GR/O                       | 13,0                         | 185,0        | 13,0                         | 145,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP14CV4T4GR/O                       | 13,0                         | 179,0        | 13,0                         | 138,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP16CV3T3TC/I<br>HNT-IP16CV3T3TC/O  | 15,0                         | 179,0        | 13,0                         | 134,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP16CV3T3TC/I9<br>HNT-IP16CV3T3TC/O | 15,0                         | 179,0        | 13,0                         | 134,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP16CV4M4GR/O                       | 14,0                         | 184,0        | 14,0                         | 145,0   | R32         | ja                        | ja         |
| Hantech GmbH / HANTECH | HNT-IP16CV4T4GR/O                       | 13,0                         | 179,0        | 14,0                         | 138,0   | R32         | ja                        | ja         |
| Hautec GmbH            | HWL-A 46 I                              | 8,6                          | 150,2        |                              |         | R290        | ja                        | ja         |
| Hautec GmbH            | HWL-36 R407c                            | 8,9                          | 174,0        | 4,3                          | 133,0   | R407C       | ja                        | ja         |
| Hautec GmbH            | HWL-43 R407c                            | 11,2                         | 173,0        | 4,8                          | 138,0   | R407C       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWKMasp 1-30                            | 31,6                         | 174,5        | 34,5                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWKMasp 1-35                            | 33,6                         | 174,5        | 38,9                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWKMasp 1-40                            | 38,1                         | 174,5        | 41,8                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWKMasp 1-45                            | 44,5                         | 174,5        | 50,3                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWKMasp 1-55                            | 56,1                         | 174,5        | 63,7                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWMapro 2-6                             | 5,3                          | 164,0        | 5,1                          | 135,0   | R290        | optional                  | ja         |
| HEIM AG Heizsysteme    | LWMapro 4-12                            | 10,4                         | 199,0        | 10,2                         | 154,0   | R290        | optional                  | ja         |
| HEIM AG Heizsysteme    | LWMasp 1-30                             | 31,6                         | 174,5        | 34,5                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWMasp 1-35                             | 33,6                         | 174,5        | 38,9                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWMasp 1-40                             | 38,1                         | 174,5        | 41,8                         | 132,6   | R410A       | ja                        | ja         |
| HEIM AG Heizsysteme    | LWMasp 1-45                             | 44,5                         | 174,5        | 50,3                         | 132,6   | R410A       | ja                        | ja         |

| Hersteller                               | Typ                    | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                            |                        |                              |              |                              |               |             |                           |            |
| HEIM AG Heizsysteme                      | LWMasp 1-55            | 56,1                         | 174,5        | 63,7                         | 132,6         | R410A       | ja                        | ja         |
| Heiztechnik                              | Calla Verde M12        | 12,0                         | 167,0        | 8,0                          | 136,0         | R452B       | ja                        | nein       |
| Heiztechnik                              | Calla Verde M14        | 14,0                         | 178,0        | 10,0                         | 140,0         | R452B       | ja                        | nein       |
| Heiztechnik                              | Calla Verde M16        | 16,0                         | 179,0        | 13,0                         | 139,0         | R452B       | ja                        | nein       |
| Heiztechnik                              | Calla Verde M18        | 18,0                         | 178,0        | 14,0                         | 139,0         | R452B       | ja                        | nein       |
| Heiztechnik                              | Calla Verde M20        | 20,0                         | 176,0        | 15,0                         | 138,0         | R452B       | ja                        | nein       |
| Heiztechnik                              | Calla Verde M9         | 9,0                          | 167,8        | 7,0                          | 125,6         | R452B       | ja                        | nein       |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP08L-M-BC             | 10,0                         | 185,0        | 8,5                          | 133,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP12L-M-BC             | 12,0                         | 189,0        | 10,0                         | 125,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP20L-M-BC             | 18,0                         | 208,0        | 16,0                         | 144,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | SNT15L-M-R-CC          | 15,0                         | 225,9        | 15,0                         | 166,2         | R290        | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | SNT18L-M-R-CC          | 18,0                         | 222,4        | 18,0                         | 169,9         | R290        | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S07L-M-CO              | 7,0                          | 212,0        | 7,0                          | 148,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S07L-M-CU              | 7,0                          | 212,0        | 7,0                          | 148,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S08L-M-CC              | 10,0                         | 182,0        | 8,5                          | 134,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S10L-M-CO              | 10,0                         | 212,0        | 10,0                         | 148,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S10L-M-CU              | 10,0                         | 212,0        | 10,0                         | 148,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S12L-M-CC              | 12,0                         | 177,0        | 10,0                         | 128,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S14L-M-CO              | 14,0                         | 212,0        | 14,0                         | 148,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S14L-M-CU              | 14,0                         | 212,0        | 14,0                         | 148,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S18L-M-CC              | 15,0                         | 184,0        | 15,0                         | 135,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S30L-M-CC              | 28,0                         | 203,0        | 24,0                         | 135,0         | R410A       | ja                        | ja<br>ja   |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S30L-M-Solid           | 28,0                         | 203,0        | 24,0                         | 135,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S40L-M-CC              | 40,0                         | 197,0        | 35,0                         | 135,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S40L-M-Solid           | 40,0                         | 197,0        | 35,0                         | 135,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S55L-M-CC              | 45,0                         | 203,0        | 45,0                         | 135,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S55L-M-Solid           | 45,0                         | 203,0        | 45,0                         | 135,0         | R410A       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm AWi-Mono 12 | 12,3                         | 186,7        | 11,6                         | 145,0         | R32         | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm AWi-Mono 18 | 16,0                         | 189,4        | 15,2                         | 147,4         | R32         | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm AWi-Mono 9  | 8,3                          | 187,5        | 8,2                          | 146,9         | R32         | ja                        | ja         |

| Hersteller  | Тур   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser   |   |                              |              |                              |              |             |                           |            |
| Herz Energietechnik GmbH  | Commotherm LWi-Mono 12 R32 + Control Kit 3 PH | 13,0                         | 185,0        | 12,0                         | 138,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Mono 12 R32 + WWU 260 3PH      | 13,0                         | 185,0        | 12,0                         | 138,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Mono 16 R32 + Control Kit 3 PH | 16,0                         | 176,0        | 16,0                         | 138,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Mono 16 R32 + WWU 260 3PH      | 16,0                         | 176,0        | 16,0                         | 138,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Mono 9 R32 + Control Kit 3 PH  | 8,0                          | 175,0        | 8,0                          | 126,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Mono 9 R32 + WWU 260 3PH       | 8,0                          | 175,0        | 8,0                          | 126,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Split 6 R32 + Hydro Unit 1PH   | 6,0                          | 180,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Split 6 R32 + WWU 200 1PH      | 6,0                          | 180,0        | 6,0                          | 129,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | commotherm LWi-Split 9                        | 7,0                          | 182,0        | 6,4                          | 133,0        | R410A       | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Split 9 R32 + Hydro Unit 3PH   | 8,5                          | 175,0        | 8,0                          | 127,0        | R32         | ja                        | ja         |
| Herz Energietechnik GmbH  | Commotherm LWi-Split 9 R32 + WWU 260 3PH      | 8,5                          | 175,0        | 8,0                          | 127,0        | R32         | ja                        | ja         |
| HEWALEX Sp. z o.o. Sp.k.  | PCCO MONO 11                                  | 8,9                          | 184,0        | 7,9                          | 130,0        | R32         | ja                        | ja         |
| HEWALEX Sp. z o.o. Sp.k.  | PCCO MONO 15                                  | 11,7                         | 185,0        | 11,3                         | 146,0        | R32         | ja                        | ja         |
| HEWALEX Sp. z o.o. Sp.k.  | PCCO MONO 18                                  | 13,8                         | 170,0        | 14,1                         | 140,0        | R32         | ja                        | ja         |
| HEWALEX Sp. z o.o. Sp.k.  | PCCO MONO 6                                   | 5,4                          | 179,0        | 4,5                          | 127,0        | R32         | ja                        | ja         |
| HEWALEX Sp. z o.o. Sp.k.  | PCCO MONO 9                                   | 6,4                          | 182,0        | 5,7                          | 129,0        | R32         | ja                        | ja         |
| Hiseer Guangzhou Hiseer Air conditioning Co., Ltd.                | RS07V/L                                       | 7,0                          | 156,0        | 7,0                          |              | R32         | ja                        | ja         |
| Hisense   | AHW-060HCDS1+AHM-060HCDSAA                    | 6,1                          | 194,0        | 5,4                          | 130,0        | R32         | ja                        | ja         |
| Hisense   | AHW-080HCDS1+AHM-080HCDSAA                    | 6,5                          | 194,0        | 5,9                          | 134,0        | R32         | ja                        | ja         |
| Hisense   | AHW-080HCDS1+AHS-080HCDSAA-23                 | 8,0                          | 198,0        | 6,3                          | 135,0        | R32         | ja                        | ja         |
| Hisense   | AHW-100HEDS1/AHM-100HEDSAA                    | 10,1                         | 190,0        | 9,1                          | 140,0        | R32         | ja                        | ja         |
| Hisense   | AHW-120HEDS1/AHM-120HEDSAA                    | 12,1                         | 188,0        | 11,2                         | 135,0        | R32         | ja                        | ja         |
| Hisense   | AHW-140HEDS1/AHM-140HEDSAA                    | 14,1                         | 181,0        | 13,1                         | 129,0        | R32         | ja                        | ja         |
| Hisense   | AHW-160HEDS1/AHM-160HEDSAA                    | 16,2                         | 177,0        | 15,2                         | 128,0        | R32         | ja                        | ja         |
| Hisense   | AHZ-080HCDS1                                  | 6,5                          | 197,0        | 6,1                          | 137,0        | R32         | ja                        | ja         |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (4HP) RASM-4RW1E + HWM-WE            | 11,0                         | 166,0        | 11,0                         | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (4HP) RASM-4VRW1E + HWM-WE           | 11,0                         | 175,0        | 11,0                         | 132,0        | R32         | ja                        | optional   |

| Hersteller  | Typ                                       | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser   |   |                              |              |                              |              |             |                           |            |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (5HP) RASM-5RW1E + HWM-WE        | 12,0                         | 162,0        | 12,0                         | 128,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (5HP) RASM-5VRW1E + HWM-WE       | 12,0                         | 175,0        | 12,0                         | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (6HP) RASM-6RW1E + HWM-WE        | 13,0                         | 163,0        | 13,0                         | 128,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (6HP) RASM-6VRW1E + HWM-WE       | 13,0                         | 175,0        | 13,0                         | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki H (7HP) RASM-7RW1E + HWM-WE        | 18,0                         | 156,0        | 18,0                         | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (4HP) RASM-4RW1E + HWD-WE-220S  | 11,0                         | 166,0        | 11,0                         | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (4HP) RASM-4VRW1E + HWD-WE-220S | 11,0                         | 175,0        | 11,0                         | 132,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (5HP) RASM-5RW1E + HWD-WE-220S  | 12,0                         | 162,0        | 12,0                         | 128,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (5HP) RASM-5VRW1E + HWD-WE-220S | 12,0                         | 175,0        | 12,0                         | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (6HP) RASM-6RW1E + HWD-WE-220S  | 13,0                         | 163,0        | 13,0                         | 128,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (6HP) RASM-6VRW1E + HWD-WE-220S | 13,0                         | 175,0        | 13,0                         | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki HC (7HP) RASM-7RW1E + HWD-WE-220S  | 18,0                         | 156,0        | 18,0                         | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (2HP) RASM-2VRE                  | 4,0                          | 181,0        | 4,0                          | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (3HP) RASM-3VRE                  | 7,0                          | 177,0        | 6,0                          | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (4HP) RASM-4R1E                  | 11,0                         | 166,0        | 11,0                         | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (4HP) RASM-4VR1E                 | 11,0                         | 175,0        | 11,0                         | 132,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (5HP) RASM-5R1E                  | 12,0                         | 162,0        | 12,0                         | 128,0        | R32         | ja                        | optional   |

| Hersteller  | Typ  | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|--|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|   |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser   |  |                              |         |                              |              |             |                           |            |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (5HP) RASM-5VR1E                                    | 12,0                         | 175,0   | 12,0                         | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (6HP) RASM-6R1E                                     | 13,0                         | 163,0   | 13,0                         | 128,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (6HP) RASM-6VR1E                                    | 13,0                         | 175,0   | 13,0                         | 133,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | Yutaki M (7HP) RASM-7R1E                                     | 18,0                         | 156,0   | 18,0                         | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (2HP)<br>RAS-2WHVRP1+RWD-2.0RW1E-220S(-K)     | 4,0                          | 180,0   | 4,0                          | 130,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (2.5HP)<br>RAS-2.5WHVRP1+RWD-2.5RW1E-220S(-K) | 6,0                          | 177,0   | 5,0                          | 127,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (3HP)<br>RAS-3WHVRP1+RWD-3.0RW1E-220S(-K)     | 7,0                          | 177,0   | 6,0                          | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (4HP) RAS-4WHNPE<br>+RWD-4.0NW1E-220S(-K)     | 11,0                         | 180,0   | 10,0                         | 135,0        | R410A       | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (4HP) RAS-4WHVNPE<br>+RWD-4.0NW1E-220S(-K)    | 11,0                         | 181,0   | 10,0                         | 135,0        | R410A       | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (5HP) RAS-5WHNPE<br>+RWD-5.0NW1E-220S(-K)     | 14,0                         | 182,0   | 12,0                         | 132,0        | R410A       | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (5HP) RAS-5WHVNPE<br>+RWD-5.0NW1E-220S(-K)    | 14,0                         | 183,0   | 12,0                         | 133,0        | R410A       | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (6HP) RAS-6WHNPE<br>+RWD-6.0NW1E-220S(-K)     | 16,0                         | 161,0   | 14,0                         | 134,0        | R410A       | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S Combi (6HP) RAS-6WHVNPE<br>+RWD-6.0NW1E-220S(-K)    | 16,0                         | 162,0   | 14,0                         | 134,0        | R410A       | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (2HP) RAS-2WHVRP1+RWM-2.0R1E                        | 4,0                          | 180,0   | 4,0                          | 130,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (2.5HP) RAS-2.5WHVRP1+RWM-2.5R1E                    | 6,0                          | 177,0   | 5,0                          | 127,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (3HP) RAS-3WHVRP1+RWM-3.0R1E                        | 7,0                          | 177,0   | 6,0                          | 125,0        | R32         | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (4HP) RAS-4WHNPE+RWM-4.0N1E                         | 11,0                         | 180,0   | 10,0                         | 135,0        | R410A       | ja                        | optional   |

| Hersteller  | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | itur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis |            |
|---|--|------------------------------|--------------|------------------------------|---------------|----------------|---------------------------|------------|
|   |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser   |  |                              |              |                              |               |                |                           |            |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (4HP) RAS-4WHVNPE+RWM-4.0N1E  | 11,0                         | 181,0        | 10,0                         | 135,0         | R410A          | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (5HP) RAS-5WHNPE+RWM-5.0N1E   | 14,0                         | 182,0        | 12,0                         | 132,0         | R410A          | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (5HP) RAS-5WHVNPE+RWM-5.0N1E  | 14,0                         | 183,0        | 12,0                         | 133,0         | R410A          | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (6HP) RAS-6WHNPE+RWM-6.0N1E   | 16,0                         | 161,0        | 14,0                         | 134,0         | R410A          | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S (6HP) RAS-6WHVNPE+RWM-6.0N1E  | 16,0                         | 162,0        | 14,0                         | 134,0         | R410A          | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 COMBI (4HP) RAS-4WHNPE +<br>RWH-4.0NFWE + DHWS(200/260)S-2.7H2E   | 11,0                         | 183,0        | 11,0                         | 140,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 COMBI (4HP) RAS-4WHVNPE +<br>RWH-4.0VNFWE + DHWS(200/260)S-2.7H2E | 11,0                         | 187,0        | 11,0                         | 142,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 COMBI (5HP) RAS-5WHNPE +<br>RWH-5.0NFWE + DHWS(200/260)S-2.7H2E   | 14,0                         | 171,0        | 14,0                         | 129,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 COMBI (5HP) RAS-5WHVNPE +<br>RWH-5.0VNFWE + DHWS(200/260)S-2.7H2E | 14,0                         | 174,0        | 14,0                         | 131,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 COMBI (6HP) RAS-6WHNPE +<br>RWH-6.0NFWE + DHWS(200/260)S-2.7H2E   | 16,0                         | 150,0        | 16,0                         | 125,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 COMBI (6HP) RAS-6WHVNPE +<br>RWH-6.0VNFWE + DHWS(200/260)S-2.7H2E | 16,0                         | 152,0        | 14,0                         | 126,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 (4HP) RAS-4WHNPE + RWH-4.0NFE                                     | 11,0                         | 183,0        | 11,0                         | 140,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 (4HP) RAS-4WHVNPE +<br>RWH-4.0VNFE                                | 11,0                         | 187,0        | 11,0                         | 142,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 (5HP) RAS-5WHNPE + RWH-5.0NFE                                     | 14,0                         | 171,0        | 14,0                         | 129,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 (5HP) RAS-5WHVNPE +<br>RWH-5.0VNFE                                | 14,0                         | 174,0        | 14,0                         | 131,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 (6HP) RAS-6WHNPE + RWH-6.0NFE                                     | 16,0                         | 150,0        | 16,0                         | 125,0         | R410A<br>R134a | ja                        | optional   |
| Hitachi - Johnson Controls Hitachi Air<br>Conditioning Europe SAS | YUTAKI S80 (6HP) RAS-6WHVNPE +<br>RWH-6.0VNFE                                | 16,0                         | 152,0        | 16,0                         | 126,0         | R410A<br>R134a | ja                        | optional   |
| HI-Trading GmbH   | HI-1WP18   | 13,8                         | 178,0        | 13,7                         | 128,0         | R32            | ja                        | ja         |

| Hersteller               | Typ                      | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|--------------------------|------------------------------|---------|------------------------------|---------------|-------------|---------------------------|------------|
|                          |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser            |                          |                              |         |                              |               |             |                           |            |
| HI-Trading GmbH          | HI-1WP24                 | 16,0                         | 177,0   | 16,8                         | 130,0         | R32         | ja                        | ja         |
| HI-Trading GmbH          | WQ18                     | 13,8                         | 178,0   | 13,7                         | 128,0         | R32         | ja                        | ja         |
| HKS Lazar SP. z o.o.     | HT 10/12                 | 12,0                         | 153,0   | 11,0                         | 129,0         | R290        | ja                        | optional   |
| HKS Lazar SP. z o.o.     | HT 10/16                 | 16,0                         | 153,0   | 15,0                         | 128,0         | R290        | ja                        | optional   |
| HKS Lazar SP. z o.o.     | Hti 20/8                 | 8,0                          | 189,9   | 7,0                          | 137,2         | R290        | ja                        | optional   |
| Höcker-Wärmepumpen GmbH  | cop-star 100HI           | 14,0                         | 151,0   | 12,6                         | 138,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 100PI           | 11,5                         | 148,0   | 10,4                         | 135,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 112 ZD          | 10,9                         | 184,0   | 9,4                          | 144,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 125HI           | 16,0                         | 149,0   | 14,4                         | 136,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 125PI           | 13,0                         | 151,0   | 11,7                         | 138,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 140 ZD          | 13,6                         | 161,0   | 11,7                         | 127,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 140HI           | 19,0                         | 149,0   | 17,1                         | 136,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 140PI           | 14,5                         | 151,0   | 13,1                         | 138,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 71HI            | 8,5                          | 145,0   | 7,7                          | 133,0         | R410A       | ja                        | ja         |
| Höcker-Wärmepumpen GmbH  | cop-star 80 ZD           | 8,0                          | 175,0   | 6,9                          | 138,0         | R410A       | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 1001 Z            | 9,0                          | 176,0   | 10,0                         | 135,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 1201 Z            | 12,0                         | 188,0   | 12,0                         | 144,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 1401 Z            | 13,0                         | 185,0   | 13,0                         | 145,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 1601 Z            | 14,0                         | 184,0   | 14,0                         | 145,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 401 Z             | 5,0                          | 192,0   | 5,0                          | 137,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 601 Z             | 6,0                          | 199,0   | 5,0                          | 137,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWNGS 801 Z             | 8,0                          | 177,0   | 9,0                          | 145,0         | R32         | ja                        | ja<br>ja   |
| HOKKAIDO                 | HCWSGS 1001 Z            | 9,0                          | 189,0   | 10,0                         | 140,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWSGS 1201 Z            | 12,0                         | 180,0   | 12,0                         | 137,0         | R32         | ja                        | ja<br>ja   |
| HOKKAIDO                 | HCWSGS 1401 Z            | 13,0                         | 179,0   | 13,0                         | 138,0         | R32         | ja                        | ja         |
| HOKKAIDO                 | HCWSGS 1601 Z            | 13,0                         | 179,0   | 14,0                         | 138,0         | R32         | ja                        | ja         |
| HOTJET CZ s.r.o.         | ZETX E 15                | 14,3                         | 171,8   | 16,4                         | 128,6         |             | ja                        | nein       |
| HOTJET CZ s.r.o.         | ZETX 15                  | 14,3                         | 171,8   | 16,4                         | 128,6         |             | ja                        | nein       |
| Hoval Aktiengesellschaft | Belaria comfort ICM (13) | 10,2                         | 180,0   | 8,2                          | 136,0         | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | Belaria comfort ICM (8)  | 5,6                          | 181,0   | 5,3                          | 130,0         | R410A       | ja                        | ja         |

| Hersteller                              | Тур                              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                           |                                  |                              |              |                              |              |             |                           |            |
| Hoval Aktiengesellschaft                | Belaria compact SRM (4)          | 4,0                          | 178,0        | 3,4                          | 125,0        |             | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria dual AR (60)             | 42,9                         | 160,0        | 41,6                         | 125,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft                | Belaria pro comfort (13)         | 9,9                          | 202,0        | 9,6                          | 154,0        | R290        | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria pro comfort (15)         | 12,0                         | 220,0        | 10,5                         | 161,0        | R290        | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria pro comfort (8)          | 7,7                          | 206,0        | 7,2                          | 153,0        | R290        | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria pro compact (13/100/300) | 9,9                          | 202,0        | 9,6                          | 154,0        | R290        | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria pro compact (8/100/300)  | 7,7                          | 206,0        | 7,2                          | 153,0        | R290        | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria SRM (4)                  | 4,0                          | 178,0        | 3,4                          | 125,0        |             | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria twin A(R) (17)           | 13,1                         | 172,0        | 13,3                         | 130,0        |             | ja                        | nein       |
| Hoval Aktiengesellschaft                | Belaria twin A(R) (24)           | 17,9                         | 173,0        | 18,8                         | 131,0        |             | ja                        | nein       |
| Hoval Aktiengesellschaft                | UltraSource B comfort C (11)     | 9,0                          | 176,0        | 8,5                          | 135,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft                | UltraSource B comfort C (17)     | 13,8                         | 206,0        | 12,4                         | 152,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft                | UltraSource B comfort C (8)      | 5,4                          | 202,0        | 4,5                          | 146,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft                | UltraSource B compact C (11/200) | 9,0                          | 176,0        | 8,5                          | 135,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft                | UltraSource B compact C (8/200)  | 5,4                          | 202,0        | 4,5                          | 146,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft                | Belaria pro (24)                 | 21,0                         | 225,0        | 19,0                         | 165,0        | R290        | ja                        | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP10P3V1M                       | 7,5                          | 180,9        | 6,2                          | 135,8        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP10P3V1S                       | 7,4                          | 179,2        | 7,1                          | 130,6        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP10P3V2MR32                    | 7,2                          | 175,4        | 7,5                          | 130,0        | R32         | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP12P3V2MR32                    | 8,0                          | 181,4        | 8,2                          | 133,9        | R32         | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP13P3V1M                       | 8,3                          | 177,6        | 9,0                          | 140,2        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP13P3V1MR32                    | 10,0                         | 186,9        | 8,0                          | 133,8        | R32         | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP17P3V1M                       | 11,4                         | 192,2        | 9,0                          | 149,5        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP17P3V1S                       | 12,4                         | 184,8        | 12,2                         | 143,9        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP18P3V1MR32                    | 15,5                         | 187,0        | 14,7                         | 138,3        | R32         | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP19P3V1M                       | 12,2                         | 191,8        | 12,1                         | 142,8        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP19P3V1S                       | 13,1                         | 183,8        | 13,5                         | 143,5        | R410A       | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP20P3V2MR32                    | 13,4                         | 189,6        | 12,9                         | 137,6        | R32         | optional                  | ja         |
| Hymon Fotowoltaika Sp.z o. o./BLAUPUNKT | BLP23P3V1MR32                    | 16,3                         | 185,0        | 16,6                         | 137,2        | R32         | optional                  | ja         |
| HYUNDAI                                 | HPMO-04-D1L1H0-A1                | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | ja         |

| Hersteller    | Typ  | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------|--|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------|
|               |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser |  |                              |               |                              |               |             |                           |            |
| HYUNDAI       | HPMO-04-D1L1H0-A1B                         | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-06-D1L1H0-A1                          | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-06-D1L1H0-A1B                         | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-08-D1L1H3-A1                          | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-08-D1L1H3-A1B                         | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-10-D1L1H3-A1                          | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-10-D1L1H3-A1B                         | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-12-D1L3H9-A1                          | 12,0                         | 189,3         | 11,6                         | 135,1         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-12-D1L3H9-A1B                         | 12,0                         | 189,3         | 11,6                         | 135,1         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-14-D1L3H9-A1                          | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-14-D1L3H9-A1B                         | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-16-D1L3H9-A1                          | 15,2                         | 181,6         | 13,0                         | 133,2         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-16-D1L3H9-A1B                         | 15,2                         | 181,6         | 13,0                         | 133,2         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-18-D1L3H0-A1                          | 18,0                         | 146,0         | 17,7                         | 125,0         | R32         | ja                        | ja         |
| HYUNDAI       | HPMO-22-D1L3H0-A1                          | 21,0                         | 146,0         | 22,4                         | 126,0         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-04-D1L1-A1  | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-04-D1L1-A1B | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-06-D1L1-A1  | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-06-D1L1-A1B | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-08-D1L1-A1  | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-08-D1L1-A1B | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-10-D1L1-A1  | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-190-D1L1H3-A1 + HPSO-10-D1L1-A1B | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-04-D1L1-A1  | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-04-D1L1-A1B | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-06-D1L1-A1  | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-06-D1L1-A1B | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-08-D1L1-A1  | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-08-D1L1-A1B | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja         |
| HYUNDAI       | HPSA-0410-240-D1L1H3-A1 + HPSO-10-D1L1-A1  | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja         |

| Hersteller              | Тур  | Niedertemperatur-<br>Anwendung 35 °C |         | Anwendung 35 °C              |              | Niedertempera<br>Anwendung 5 |                       | Kältemittel | Verfügb<br>(Siehe Hinweis |  |
|-------------------------|--|--------------------------------------|---------|------------------------------|--------------|------------------------------|-----------------------|-------------|---------------------------|--|
|                         |  | Wärme-<br>Nennleistung<br>KW         | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                              | Netzdien-<br>lichkeit | EE-Anzeige  |                           |  |
| Luft / Wasser           |  |                                      |         |                              |              |                              |                       |             |                           |  |
| HYUNDAI                 | HPSA-0410-240-D1L1H3-A1 + HPSO-10-D1L1-A1B | 9,2                                  | 204,8   | 7,7                          | 136,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSA-1216-240-D1L1H3-A1 + HPSO-12-D1L3-A1  | 12,0                                 | 189,3   | 11,6                         | 135,1        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSA-1216-240-D1L1H3-A1 + HPSO-12-D1L3-A1B | 12,0                                 | 189,3   | 11,6                         | 135,1        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSA-1216-240-D1L1H3-A1 + HPSO-14-D1L3-A1  | 13,7                                 | 185,6   | 12,1                         | 135,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSA-1216-240-D1L1H3-A1 + HPSO-14-D1L3-A1B | 13,7                                 | 185,6   | 12,1                         | 135,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSA-1216-240-D1L1H3-A1 + HPSO-16-D1L3-A1  | 15,2                                 | 181,6   | 13,0                         | 133,2        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSA-1216-240-D1L1H3-A1 + HPSO-16-D1L3-A1B | 15,2                                 | 181,6   | 13,0                         | 133,2        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0406-D1L1H3-A1 + HPSO-04-D1L1-A1      | 5,5                                  | 191,0   | 4,4                          | 129,5        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0406-D1L1H3-A1 + HPSO-04-D1L1-A1B     | 5,5                                  | 191,0   | 4,4                          | 129,5        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0406-D1L1H3-A1 + HPSO-06-D1L1-A1      | 6,8                                  | 195,0   | 5,7                          | 137,9        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0406-D1L1H3-A1 + HPSO-06-D1L1-A1B     | 6,8                                  | 195,0   | 5,7                          | 137,9        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0810-D1L1H3-A1 + HPSO-08-D1L1-A1      | 8,1                                  | 205,6   | 6,6                          | 131,5        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0810-D1L1H3-A1 + HPSO-08-D1L1-A1B     | 8,1                                  | 205,6   | 6,6                          | 131,5        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0810-D1L1H3-A1 + HPSO-10-D1L1-A1      | 9,2                                  | 204,8   | 7,7                          | 136,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-0810-D1L1H3-A1 + HPSO-10-D1L1-A1B     | 9,2                                  | 204,8   | 7,7                          | 136,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-1216-D1L3H9-A1 + HPSO-12-D1L3-A1      | 12,0                                 | 189,3   | 11,6                         | 135,1        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-1216-D1L3H9-A1 + HPSO-12-D1L3-A1B     | 12,0                                 | 189,3   | 11,6                         | 135,1        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-1216-D1L3H9-A1 + HPSO-14-D1L3-A1      | 13,7                                 | 185,6   | 12,1                         | 135,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-1216-D1L3H9-A1 + HPSO-14-D1L3-A1B     | 13,7                                 | 185,6   | 12,1                         | 135,6        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-1216-D1L3H9-A1 + HPSO-16-D1L3-A1      | 15,2                                 | 181,6   | 13,0                         | 133,2        | R32                          | ja                    | ja          |                           |  |
| HYUNDAI                 | HPSI-1216-D1L3H9-A1 + HPSO-16-D1L3-A1B     | 15,2                                 | 181,6   | 13,0                         | 133,2        | R32                          | ja                    | ja          |                           |  |
| iDM Energiesysteme GmbH | AERO ALM 10-50 Max                         | 42,0                                 | 200,0   | 38,0                         | 160,0        | R290                         | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO ALM 10-24                             | 21,0                                 | 225,0   | 19,0                         | 165,0        | R290                         | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO ALM 2-8                               | 7,7                                  | 207,0   | 6,8                          | 158,0        | R290                         | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO ALM 4-12                              | 9,9                                  | 203,0   | 9,6                          | 158,0        | R290                         | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO ALM 6-15                              | 12,0                                 | 220,0   | 11,0                         | 165,0        | R290                         | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO ILM 2-7                               | 5,6                                  | 181,0   | 4,4                          | 134,0        | R410A                        | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO ILM 4-13                              | 13,4                                 | 182,0   | 13,2                         | 141,0        | R410A                        | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO SLM 3-11                              | 8,9                                  | 177,0   | 8,1                          | 140,0        | R410A                        | ja                    | ja          |                           |  |
| IDM Energiesysteme GmbH | AERO SLM 6-17                              | 14,0                                 | 207,0   | 11,0                         | 157,0        | R410A                        | ja                    | ja          |                           |  |

| Hersteller              | Тур   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------|---|------------------------------|---------------|------------------------------|--------------|-------------|---------------------------|------------|
|                         |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser           |   |                              |               |                              |              |             |                           |            |
| IDM Energiesysteme GmbH | iPump A 2-7                                     | 5,0                          | 203,0         | 4,0                          | 152,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH | iPump A 3-11                                    | 8,9                          | 177,0         | 8,1                          | 140,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH | iPump ALM 2-8                                   | 7,7                          | 207,0         | 6,8                          | 158,0        | R290        | ja                        | ja         |
| IDM Energiesysteme GmbH | iPump ALM 4-12                                  | 9,9                          | 203,0         | 9,6                          | 158,0        | R290        | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA AL 17 Twin (P)                            | 16,6                         | 198,0         | 15,1                         | 158,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA AL 24 Twin (P)                            | 21,8                         | 196,0         | 20,6                         | 157,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA AL 32 Twin (P)                            | 34,3                         | 179,0         | 35,0                         | 139,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA AL 50 Max                                 | 51,0                         | 160,0         | 50,0                         | 125,0        | R410A       | ja                        | ja         |
| IMPACT                  | AHPM-V10W/D2N8-BE30                             | 9,2                          | 204,8         | 7,7                          | 136,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V12W/D2N8-BE30                             | 12,0                         | 189,4         | 11,6                         | 135,1        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V12W/D2RN8-BER90                           | 12,0                         | 189,3         | 11,6                         | 135,1        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V14W/D2N8-BE30                             | 13,7                         | 185,7         | 12,1                         | 135,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V14W/D2RN8-BER90                           | 13,7                         | 185,6         | 12,1                         | 135,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V16W/D2N8-BE30                             | 15,2                         | 181,7         | 13,0                         | 133,3        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V16W/D2RN8-BER90                           | 15,2                         | 181,6         | 13,0                         | 133,2        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V18W/D2RN8                                 | 18,0                         | 181,0         | 18,0                         | 125,0        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V22W/D2RN8                                 | 22,0                         | 178,0         | 22,0                         | 126,0        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V4W/D2N8-BE30                              | 5,5                          | 191,0         | 4,4                          | 129,5        | R32         | ja                        | ja         |
| IMPACT                  | AHPM-V6W/D2N8-BE30                              | 6,8                          | 195,0         | 5,7                          | 137,9        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V10W/D2N8-B + AHB-A100-CDS90GN8-B          | 9,2                          | 204,8         | 7,7                          | 136,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V10W/D2N8-B + AHBT-<br>A100/190CDS90GN8-B  | 9,2                          | 204,8         | 7,7                          | 136,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V10W/D2N8-B + AHBT-<br>A100/240CDS90GN8-B  | 9,2                          | 204,8         | 7,7                          | 136,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V12W/D2N8-B + AHB-A160/CDS90GN8-B          | 12,0                         | 189,4         | 11,6                         | 135,1        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V12W/D2RN8-B + AHB-A160/CDS90GN8-B         | 12,0                         | 189,3         | 11,6                         | 135,1        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V12W/D2RN8-B + AHBT-<br>A160/240CDS90GN8-B | 12,0                         | 189,3         | 11,6                         | 135,1        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V14W/D2N8-B + AHB-A160/CDS90GN8-B          | 13,7                         | 185,7         | 12,1                         | 135,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V14W/D2RN8-B + AHB-A160/CDS90GN8-B         | 13,7                         | 185,6         | 12,1                         | 135,6        | R32         | ja                        | ja         |
| IMPACT                  | AHPS-V16W/D2N8-B + AHB-A160/CDS90GN8-B          | 15,2                         | 181,7         | 13,0                         | 133,3        | R32         | ja                        | ja         |

| Hersteller           | Typ   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinwei | arkeit<br>s auf Seite 5) |
|----------------------|---|------------------------------|---------------|------------------------------|--------------|-------------|--------------------------|--------------------------|
|                      |   | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige               |
| Luft / Wasser        |   |                              |               |                              |              |             |                          |                          |
| IMPACT               | AHPS-V16W/D2RN8-B + AHB-A160/CDS90GN8-B       | 15,2                         | 181,6         | 13,0                         | 133,2        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V4W/D2N8-B + AHB-A60/CD30GN8-B           | 5,5                          | 191,0         | 4,4                          | 129,5        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V4W/D2N8-B + AHBT-A100/190CD30GN8-B      | 5,5                          | 191,0         | 4,4                          | 129,5        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V4W/D2N8-B + AHBT-A100/240CD30GN8-B      | 5,5                          | 191,0         | 4,4                          | 129,5        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V6W/D2N8-B + AHB-A60/CD30GN8-B           | 6,8                          | 195,0         | 5,7                          | 137,9        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V6W/D2N8-B + AHBT-A100/190CD30GN8-B      | 6,8                          | 195,0         | 5,7                          | 137,9        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V6W/D2N8-B + AHBT-A100/240CD30GN8-B      | 6,8                          | 195,0         | 5,7                          | 137,9        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V8W/D2N8-B + AHB-A100-CDS90GN8-B         | 8,1                          | 205,6         | 6,6                          | 131,5        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V8W/D2N8-B + AHBT-A100/190CDS90GN8-<br>B | 8,1                          | 205,6         | 6,6                          | 131,5        | R32         | ja                       | ja                       |
| IMPACT               | AHPS-V8W/D2N8-B + AHBT-A100/240CDS90GN8-<br>B | 8,1                          | 205,6         | 6,6                          | 131,5        | R32         | ja                       | ja                       |
| IMPACT               | APHM-V8W/D2N8-BE30                            | 8,1                          | 205,6         | 6,6                          | 131,5        | R32         | ja                       | ja                       |
| ino Wärmepumpen GmbH | ino 3 la-s (hg)                               | 7,5                          | 159,5         | 7,3                          | 126,5        | R407C       | ja                       | ja                       |
| ino Wärmepumpen GmbH | ino 3 li-c (hg)                               | 7,5                          | 159,5         | 7,3                          | 126,5        | R407C       | ja                       | ja                       |
| Inventor             | ATMH04S3                                      | 5,5                          | 191,0         | 4,4                          | 129,5        | R32         | ja                       | ja                       |
| Inventor             | ATMH06S3                                      | 6,8                          | 195,0         | 5,7                          | 137,9        | R32         | ja                       | ja                       |
| Inventor             | ATMH08S3                                      | 8,1                          | 205,6         | 6,6                          | 131,6        | R32         | ja                       | ja                       |
| Inventor             | ATMH10S3                                      | 9,2                          | 204,8         | 7,7                          | 135,7        | R32         | ja                       | ja                       |
| Inventor             | ATMH12S3                                      | 12,0                         | 189,4         | 11,6                         | 135,1        | R32         | ja                       | ja                       |
| Inventor             | ATMH12T9                                      | 12,0                         | 189,3         | 11,6                         | 135,1        | R32         | ja                       | ja                       |
| Inventor             | ATMH14S3                                      | 13,7                         | 185,7         | 12,1                         | 135,6        | R32         | ja                       | ja                       |
| Inventor             | ATMH14T9                                      | 13,7                         | 185,6         | 12,1                         | 135,6        | R32         | ja                       | ja                       |
| Inventor             | ATMH16S3                                      | 15,2                         | 181,7         | 13,0                         | 133,3        | R32         | ja                       | ja                       |
| Inventor             | ATMH16T9                                      | 15,2                         | 181,6         | 13,0                         | 133,2        | R32         | ja                       | ja                       |
| Inventor             | ATM04S  | 5,5                          | 191,0         | 4,4                          | 129,5        | R32         | ja                       | ja                       |
| Inventor             | ATM06S  | 6,8                          | 195,0         | 5,7                          | 137,9        | R32         | ja                       | ja                       |
| Inventor             | ATM08S  | 8,1                          | 205,6         | 6,6                          | 131,6        | R32         | ja                       | ja                       |
| Inventor             | ATM10S  | 9,2                          | 204,8         | 7,7                          | 135,7        | R32         | ja                       | ja                       |
| Inventor             | ATM12S  | 12,0                         | 189,4         | 11,6                         | 135,1        | R32         | ja                       | ja                       |
| Inventor             | ATM12T  | 12,0                         | 189,3         | 11,6                         | 135,1        | R32         | ja                       | ja                       |

| Hersteller    | Typ                 | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---------------|---------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|--------------------------|
|               |                     | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser |                     |                              |               |                              |               |             |                           |                          |
| Inventor      | ATM14S              | 13,7                         | 185,7         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATM14T              | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATM16S              | 15,2                         | 181,7         | 13,0                         | 133,3         | R32         | ja                        | ja                       |
| Inventor      | ATM16T              | 15,2                         | 181,6         | 13,0                         | 133,2         | R32         | ja                        | ja                       |
| Inventor      | ATM18T              | 18,0                         | 181,0         | 17,7                         | 125,0         | R32         | ja                        | ja                       |
| Inventor      | ATM22T              | 22,3                         | 178,0         | 22,4                         | 126,0         | R32         | ja                        | ja                       |
| Inventor      | ATS04/HU060S3       | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja                       |
| Inventor      | ATS04S/HU100WT190S3 | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja                       |
| Inventor      | ATS04S/HU100WT240S3 | 5,5                          | 191,0         | 4,4                          | 129,5         | R32         | ja                        | ja                       |
| Inventor      | ATS06/HU060S3       | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja                       |
| Inventor      | ATS06S/HU100WT190S3 | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja                       |
| Inventor      | ATS06S/HU100WT240S3 | 6,8                          | 195,0         | 5,7                          | 137,9         | R32         | ja                        | ja                       |
| Inventor      | ATS08S/HU100S3      | 8,1                          | 205,6         | 6,6                          | 131,6         | R32         | ja                        | ja                       |
| Inventor      | ATS08S/HU100WT190S3 | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja                       |
| Inventor      | ATS08S/HU100WT240S3 | 8,1                          | 205,6         | 6,6                          | 131,5         | R32         | ja                        | ja                       |
| Inventor      | ATS10S/HU100S3      | 9,2                          | 204,8         | 7,7                          | 135,7         | R32         | ja                        | ja                       |
| Inventor      | ATS10S/HU100WT190S3 | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja                       |
| Inventor      | ATS10S/HU100WT240S3 | 9,2                          | 204,8         | 7,7                          | 136,6         | R32         | ja                        | ja                       |
| Inventor      | ATS12S/HU160S3      | 12,0                         | 189,4         | 11,6                         | 135,1         | R32         | ja                        | ja                       |
| Inventor      | ATS12S/HU160WT240S3 | 12,0                         | 189,4         | 11,6                         | 135,1         | R32         | ja                        | ja                       |
| Inventor      | ATS12T/HU160T9      | 12,0                         | 189,3         | 11,6                         | 135,1         | R32         | ja                        | ja                       |
| Inventor      | ATS12T/HU160WT240T9 | 12,0                         | 189,3         | 11,6                         | 135,1         | R32         | ja                        | ja                       |
| Inventor      | ATS14S/HU160S3      | 13,7                         | 185,7         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATS14S/HU160S3      | 13,7                         | 185,7         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATS14S/HU160WT240S3 | 13,7                         | 185,7         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATS14T/HU160T9      | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATS14T/HU160WT240T9 | 13,7                         | 185,6         | 12,1                         | 135,6         | R32         | ja                        | ja                       |
| Inventor      | ATS16S/HU160S3      | 15,2                         | 181,7         | 13,0                         | 133,3         | R32         | ja                        | ja                       |
| Inventor      | ATS16S/HU160S3      | 15,2                         | 181,7         | 13,0                         | 133,3         | R32         | ja                        | ja                       |
| Inventor      | ATS16S/HU160WT240S3 | 15,2                         | 181,7         | 13,0                         | 133,3         | R32         | ja                        | ja                       |

| Hersteller                             | Тур                                   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|--|---------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|  |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser                          |                                       |                              |              |                              |              |             |                           |                          |
| Inventor                               | ATS16T/HU160T9                        | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                        | ja                       |
| Inventor                               | ATS16T/HU160WT240T9                   | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                        | ja                       |
| Inventor                               | XFMH08S3                              | 8,0                          | 183,0        | 6,7                          | 131,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH10S3                              | 9,2                          | 206,0        | 7,7                          | 139,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH12S3                              | 11,5                         | 189,0        | 10,9                         | 138,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH12T9                              | 11,3                         | 188,0        | 11,0                         | 141,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH14S3                              | 13,5                         | 181,0        | 12,7                         | 137,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH14T9                              | 13,2                         | 184,0        | 12,4                         | 142,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH16S3                              | 15,0                         | 183,0        | 14,1                         | 148,0        | R32         | ja                        | ja                       |
| Inventor                               | XFMH16T9                              | 14,9                         | 192,0        | 12,8                         | 143,0        | R32         | ja                        | ja                       |
| IZZIFAST                               | izzifast Grandis N                    | 4,2                          | 212,0        | 4,0                          | 159,0        | R290        | ja                        | ja                       |
| IZZIFAST                               | izzifast Grandis R                    | 10,2                         | 220,0        | 10,0                         | 165,0        | R290        | ja                        | ja                       |
| IZZIFAST                               | izzifast PRO N                        | 5,3                          | 164,0        | 5,1                          | 135,0        | R290        | ja                        | ja                       |
| IZZIFAST                               | izzifast PRO R                        | 10,4                         | 199,0        | 10,2                         | 154,0        | R290        | ja                        | ja                       |
| Jäspi - Kaukora Oy                     | Jäspi Inverter M12                    | 12,0                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter M16                    | 15,0                         | 176,0        | 14,0                         | 134,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter M6                     | 5,0                          | 188,0        | 5,0                          | 131,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter M8                     | 8,0                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Nordic 12              | 8,0                          | 190,0        | 8,3                          | 148,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Nordic 16              | 11,0                         | 199,0        | 12,3                         | 153,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Nordic 20              | 11,0                         | 199,0        | 12,3                         | 153,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Nordic 8               | 5,9                          | 189,0        | 6,3                          | 147,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Split 12               | 12,0                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Split 6 (R32)          | 5,0                          | 200,2        | 6,0                          | 140,2        | R32         | ja                        | nein                     |
| Jäspi - Kaukora Oy                     | Jäspi Inverter Split 8                | 8,0                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | nein                     |
| JBG-2 Sp. z o. o.                      | KELLER 10K MONOBLOK R290 (KEL 721387) | 6,6                          | 192,8        | 6,7                          | 154,0        | R290        | ja                        | ja                       |
| JBG-2 Sp. z o. o.                      | KELLER 15K MONOBLOK R290 (KEL 721394) | 10,3                         | 212,7        | 10,0                         | 156,0        | R290        | ja                        | ja                       |
| JBG-2 Sp. z o. o.                      | ZHHS-01-10K-R290-V5-M                 | 6,6                          | 192,8        | 6,7                          | 154,0        | R290        | ja                        | ja                       |
| JBG-2 Sp. z o. o.                      | ZHHS-01-15K-R290-V5-M                 | 10,3                         | 212,7        | 10,0                         | 156,0        | R290        | ja                        | ja                       |
| Jiangsu Sunrain Solar Energy Co., Ltd. | SMHP-006C1                            | 6,1                          | 190,2        | 6,1                          | 145,5        | R290        | ja                        | ja                       |

| Hersteller                             | Typ                       | Niedertemper<br>Anwendung 3  | atur-<br>85 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|--|---------------------------|------------------------------|----------------|------------------------------|---------------|-------------|---------------------------|--------------------------|
|  |                           | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser                          |                           |                              |                |                              |               |             |                           |                          |
| Jiangsu Sunrain Solar Energy Co., Ltd. | SMHP-008C1                | 8,2                          | 194,0          | 8,4                          | 146,0         | R290        | ja                        | ja                       |
| Jiangsu Sunrain Solar Energy Co., Ltd. | SMHP-008C3                | 8,2                          | 190,6          | 8,0                          | 140,9         | R290        | ja                        | ja                       |
| Jiangsu Sunrain Solar Energy Co., Ltd. | SMHP-018C1                | 16,3                         | 189,4          | 16,4                         | 145,6         | R290        | ja                        | ja                       |
| Jiangsu Sunrain Solar Energy Co., Ltd. | SMHP-018C3                | 16,3                         | 188,5          | 16,4                         | 145,2         | R290        | ja                        | ja                       |
| Johnson Controls                       | YKF04ANB+YKF060ANB***     | 5,5                          | 191,0          | 4,4                          | 130,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF04ANB+YKF100/190ANB*** | 5,5                          | 191,0          | 4,4                          | 130,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF04ANB+YKF100/240ANB*** | 5,5                          | 191,0          | 4,4                          | 130,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF04CNB*                 | 5,5                          | 191,0          | 4,4                          | 129,5         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF05CNC*                 | 6,5                          | 201,8          | 6,4                          | 140,7         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF06ANB+YKF060ANB***     | 6,8                          | 195,0          | 5,7                          | 138,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF06ANB+YKF100/190ANB*** | 6,8                          | 195,0          | 5,7                          | 138,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF06ANB+YKF100/240ANB*** | 6,8                          | 195,0          | 5,7                          | 138,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF07CNC*                 | 7,9                          | 204,0          | 7,3                          | 143,6         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF08ANB+YKF100ANB***     | 8,1                          | 205,0          | 6,6                          | 132,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF08ANB+YKF100/190ANB*** | 8,1                          | 205,0          | 6,6                          | 132,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF08ANB+YKF100/240ANB*** | 8,1                          | 205,0          | 6,6                          | 132,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF09CNC*                 | 9,1                          | 201,9          | 8,2                          | 145,5         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF10ANB+YKF100ANB***     | 9,2                          | 205,0          | 7,7                          | 137,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF10ANB+YKF100/190ANB*** | 9,2                          | 205,0          | 7,7                          | 137,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF10ANB+YKF100/240ANB*** | 9,2                          | 205,0          | 7,7                          | 137,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF12ARB+YKF160ANB***     | 12,0                         | 189,0          | 11,6                         | 135,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF12ARB+YKF160/240ANB*** | 12,0                         | 189,0          | 11,6                         | 135,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF12CNC*                 | 12,3                         | 200,1          | 12,5                         | 141,6         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF12CRC*                 | 12,3                         | 200,2          | 12,5                         | 141,6         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF14ARB+YKF160ANB***     | 13,7                         | 186,0          | 12,1                         | 136,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF14ARB+YKF160/240ANB*** | 13,7                         | 186,0          | 12,1                         | 136,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF14CNC*                 | 14,2                         | 192,5          | 14,2                         | 141,8         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF14CRC*                 | 14,2                         | 192,5          | 14,2                         | 141,8         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF16ARB+YKF160ANB***     | 15,2                         | 182,0          | 13,0                         | 133,0         | R32         | ja                        | ja                       |
| Johnson Controls                       | YKF16ARB+YKF160/240ANB*** | 15,2                         | 182,0          | 13,0                         | 133,0         | R32         | ja                        | ja                       |

| Hersteller       | Тур                  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |         | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|------------------|----------------------|------------------------------|--------------|------------------------------|---------|-------------|---------------------------|--------------------------|
|                  |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55 |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser    |                      |                              |              |                              |         |             |                           |                          |
| Johnson Controls | YKF16CNC*            | 15,2                         | 190,5        | 14,7                         | 140,6   | R32         | ja                        | ja                       |
| Johnson Controls | YKF16CRC*            | 15,2                         | 190,5        | 14,7                         | 140,7   | R32         | ja                        | ja                       |
| Johnson Controls | YKF18CRB*            | 18,0                         | 181,0        | 17,7                         | 125,0   | R32         | ja                        | ja                       |
| Johnson Controls | YKF22CRB*            | 22,3                         | 178,0        | 22,4                         | 126,0   | R32         | ja                        | ja                       |
| Johnson Controls | YORK YMPA0045PJ 32X  | 27,7                         | 146,3        |                              |         | R454B       | ja                        | ja                       |
| Johnson Controls | YORK YMPA0130PJ 32X  | 63,0                         | 147,1        |                              |         | R454B       | ja                        | ja                       |
| Johnson Controls | YORK YMPA0160PJ 32X  | 92,5                         | 145,9        |                              |         | R454B       | ja                        | ja                       |
| Johnson Controls | YORK YMPA0200PJ 32X  | 106,8                        | 145,5        |                              |         | R454B       | ja                        | ja                       |
| Johnson Controls | YORK YMPA0230PJ 32X  | 118,3                        | 145,9        |                              |         | R454B       | ja                        | ja                       |
| Johnson Controls | YORK YMPA0260PJ 32X  | 126,6                        | 145,0        |                              |         | R454B       | ja                        | ja                       |
| KAISAI           | KHA-14R***           | 13,7                         | 186,0        | 12,1                         | 136,0   | R32         | ja                        | ja                       |
| KAISAI           | KHA-16R***           | 15,2                         | 182,0        | 13,0                         | 133,0   | R32         | ja                        | ja                       |
| KAISAI           | KHC-14R***           | 13,7                         | 186,0        | 12,1                         | 136,0   | R32         | ja                        | ja                       |
| KAISAI           | KHC-16R***           | 15,2                         | 182,0        | 13,0                         | 133,0   | R32         | ja                        | ja                       |
| KAISAI           | KHC-18R***           | 18,0                         | 181,0        | 17,7                         | 125,0   | R32         | ja                        | ja                       |
| KAISAI           | KHC-22R***           | 22,3                         | 178,0        | 22,4                         | 126,0   | R32         | ja                        | ja                       |
| Kampmann         | KaClima 350121101010 |                              |              | 19,0                         | 127,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350121101210 |                              |              | 22,0                         | 126,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350121101410 |                              |              | 26,0                         | 125,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350121101620 |                              |              | 34,0                         | 127,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350121101820 |                              |              | 39,0                         | 125,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350121102220 |                              |              | 43,0                         | 125,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350121103020 |                              |              | 53,0                         | 125,0   | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350721111820 | 41,0                         | 159,0        |                              |         | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350721112020 | 49,0                         | 158,0        |                              |         | R32         | optional                  | ja                       |
| Kampmann         | KAClima 350721112520 | 53,0                         | 160,0        |                              |         | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350721113020 | 57,0                         | 160,0        |                              |         | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350721113520 | 80,0                         | 159,0        |                              |         | R32         | optional                  | ja                       |
| Kampmann         | KaClima 350821100213 | 5,0                          | 200,7        | 4,9                          | 148,7   | R290        | ja                        | ja                       |
| Kampmann         | KaClima 350821100313 | 6,4                          | 193,5        | 5,9                          | 149,7   | R290        | ja                        | ja                       |

| Hersteller    | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------|--|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|               |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser |  |                              |              |                              |               |             |                           |            |
| Kampmann      | KaClima 350821100413                         | 8,0                          | 204,8        | 6,8                          | 149,7         | R290        | ja                        | ja         |
| Kampmann      | KaClima 350821100513                         | 9,2                          | 199,8        | 7,8                          | 149,8         | R290        | ja                        | ja         |
| Kampmann      | KaClima 350821100613                         | 12,1                         | 184,0        | 12,0                         | 141,8         | R290        | ja                        | ja         |
| Kampmann      | KaClima 350821100713                         | 13,7                         | 182,4        | 13,0                         | 141,9         | R290        | ja                        | ja         |
| Kampmann      | KaClima 350821100813                         | 14,7                         | 180,6        | 14,4                         | 139,9         | R290        | ja                        | ja         |
| Kampmann      | KaClima 350121100713                         | 13,7                         | 186,0        | 12,1                         | 135,0         | R32         | ja                        | ja         |
| Kampmann      | KaClima 350121100813                         | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | ja         |
| Kampmann      | KaClima 350121100913                         | 18,0                         | 181,0        | 17,7                         | 125,0         | R32         | ja                        | ja         |
| Kampmann      | KaClima 350121101013                         | 22,3                         | 179,0        | 22,4                         | 126,0         | R32         | ja                        | ja         |
| Kampmann      | KaClima 350721100913                         | 18,0                         | 181,0        | 18,0                         | 125,0         | R32         | ja                        | ja         |
| Kampmann      | KaClima 350721101013                         | 22,3                         | 178,2        | 22,0                         | 126,0         | R32         | ja                        | ja         |
| KANIONco      | ECOSPAR-M10kW-1N                             | 9,2                          | 204,8        | 7,7                          | 136,6         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M12kW-1N                             | 12,0                         | 189,4        | 11,6                         | 135,1         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M12kW-3N                             | 12,0                         | 189,3        | 11,6                         | 135,1         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M14kW-1N                             | 13,7                         | 185,7        | 12,1                         | 135,6         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M14kW-3N                             | 13,7                         | 185,6        | 12,1                         | 135,6         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M16kW-1N                             | 15,2                         | 181,7        | 13,0                         | 133,3         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M16kW-3N                             | 15,2                         | 181,6        | 13,0                         | 133,2         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M18kW-3N                             | 18,0                         | 181,0        | 18,0                         | 125,0         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M22KW-3N                             | 22,0                         | 178,0        | 22,0                         | 126,0         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M4kW-1N                              | 5,5                          | 191,0        | 4,4                          | 129,5         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M6kW-1N                              | 6,8                          | 195,0        | 5,7                          | 137,9         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-M8kW-1N                              | 8,1                          | 205,6        | 6,6                          | 131,5         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-S10kW-1N+ECOSPAR-8kW~10kW Indoor     | 9,2                          | 204,8        | 7,7                          | 136,6         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-S10kW-1N+KHB-190LWT10kW              | 9,2                          | 204,8        | 7,7                          | 136,6         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-S10kW-1N+KHB-240LWT10kW              | 9,2                          | 204,8        | 7,7                          | 136,6         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-S12kW-1N+ECOSPAR-12kW~16kW<br>Indoor | 12,0                         | 189,4        | 11,6                         | 135,1         | R32         | ja                        | optional   |
| KANIONco      | ECOSPAR-S12kW-1N+KHB-240LWT16kW              | 12,0                         | 189,4        | 11,6                         | 135,1         | R32         | ja                        | optional   |

| Hersteller    | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite |            |
|---------------|--|------------------------------|--------------|------------------------------|---------------|-------------|---|------------|
|               |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit                     | EE-Anzeige |
| Luft / Wasser |  |                              |              |                              |               |             |   |            |
| KANIONco      | ECOSPAR-S12kW-3N+ECOSPAR-12kW~16kW<br>Indoor | 12,0                         | 189,3        | 11,6                         | 135,1         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S12kW-3N+KHB-240LWT16kW              | 12,0                         | 189,3        | 11,6                         | 135,1         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S14kW-1N+ECOSPAR-12kW~16kW<br>Indoor | 13,7                         | 185,7        | 12,1                         | 135,6         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S14kW-1N+KHB-240LWT16kW              | 13,7                         | 185,7        | 12,1                         | 135,6         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S14kW-3N+ECOSPAR-12kW~16kW<br>Indoor | 13,7                         | 185,6        | 12,1                         | 135,6         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S14kW-3N+KHB-240LWT16kW              | 13,7                         | 185,6        | 12,1                         | 135,6         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S16kW-1N+ECOSPAR-12kW~16kW<br>Indoor | 15,2                         | 181,7        | 13,0                         | 133,3         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S16kW-1N+KHB-240LWT16kW              | 15,2                         | 181,7        | 13,0                         | 133,3         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S16kW-3N+ECOSPAR-12kW~16kW<br>Indoor | 15,2                         | 181,6        | 13,0                         | 133,2         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S16kW-3N+KHB-240LWT16kW              | 15,2                         | 181,6        | 13,0                         | 133,2         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S4kW-1N+ECOSPAR-4kW~6kW Indoor       | 5,5                          | 191,0        | 4,4                          | 129,5         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S4kW-1N+KHB-190LWT10kW               | 5,5                          | 191,0        | 4,4                          | 129,5         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S4kW-1N+KHB-240LWT10kW               | 5,5                          | 191,0        | 4,4                          | 129,5         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S6kW-1N+ECOSPAR-4kW~6kW Indoor       | 6,8                          | 195,0        | 5,7                          | 137,9         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S6kW-1N+KHB-190LWT10kW               | 6,8                          | 195,0        | 5,7                          | 137,9         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S6kW-1N+KHB-240LWT10kW               | 6,8                          | 195,0        | 5,7                          | 137,9         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S8kW-1N+ECOSPAR-8kW~10kW Indoor      | 8,1                          | 205,6        | 6,6                          | 131,5         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S8kW-1N+KHB-190LWT10kW               | 8,1                          | 205,6        | 6,6                          | 131,5         | R32         | ja  | optional   |
| KANIONco      | ECOSPAR-S8kW-1N+KHB-240LWT10kW               | 8,1                          | 205,6        | 6,6                          | 131,5         | R32         | ja  | optional   |
| Kaysun        | KHP-BI 10 DVR2 + KHPM-BI 10 DVR2             | 9,2                          | 204,6        | 7,7                          | 136,6         | R32         | ja  | ja         |
| Kaysun        | KHP-BI 10 DVR2+ KHPI-BI-10VR2L               | 8,1                          | 205,4        | 6,6                          | 131,4         | R32         | ja  | ja         |
| Kaysun        | KHP-BI 10 DVR2+ KHPI-BI-10VR2XL              | 9,2                          | 204,6        | 7,7                          | 136,6         | R32         | ja  | ja         |
| Kaysun        | KHP-BI 12 DVR2 + KHPM-BI 16 DVR2             | 12,1                         | 189,4        | 11,9                         | 135,0         | R32         | ja  | ja         |
| Kaysun        | KHP-BI 12 DVR2+ KHPI-BI-16VR2XL              | 12,1                         | 189,4        | 12,0                         | 135,0         | R32         | ja  | ja         |
| Kaysun        | KHP-BI 14 DTR2 + KHPM-BI 16 DVR2             | 13,7                         | 185,8        | 12,1                         | 135,8         | R32         | ja  | ja         |
| Kaysun        | KHP-BI 14 DTR2+ KHPI-BI-16VR2XL              | 13,7                         | 185,8        | 12,1                         | 135,8         | R32         | ja  | ja         |

| Hersteller       | Тур                              | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                  |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser    |                                  |                              |              |                              |              |             |                           |            |
| Kaysun           | KHP-BI 14 DVR2 + KHPM-BI 16 DVR2 | 14,5                         | 185,8        | 13,8                         | 135,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 14 DVR2+ KHPI-BI-16VR2XL  | 14,5                         | 185,8        | 13,8                         | 135,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 16 DTR2 + KHPM-BI 16 DVR2 | 15,2                         | 181,8        | 13,0                         | 133,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 16 DTR2+ KHPI-BI-16VR2XL  | 15,2                         | 181,8        | 13,0                         | 133,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 16 DVR2 + KHPM-BI 16 DVR2 | 16,0                         | 181,8        | 16,0                         | 133,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 16 DVR2+ KHPI-BI-16VR2XL  | 16,0                         | 181,8        | 16,0                         | 133,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 4 DVR2 + KHPM-BI 6 DVR2   | 5,5                          | 191,0        | 4,4                          | 129,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 4 DVR2+ KHPI-BI-10VR2L    | 5,5                          | 191,0        | 4,4                          | 129,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 4 DVR2+ KHPI-BI-10VR2XL   | 6,8                          | 195,0        | 5,7                          | 137,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 6 DVR2 + KHPM-BI 6 DVR2   | 6,8                          | 195,0        | 5,7                          | 137,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 6 DVR2+ KHPI-BI-10VR2L    | 5,5                          | 191,0        | 4,4                          | 129,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 6 DVR2+ KHPI-BI-10VR2XL   | 6,8                          | 195,0        | 5,7                          | 137,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 8 DVR2 + KHPM-BI 10 DVR2  | 8,1                          | 205,4        | 6,6                          | 131,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 8 DVR2+ KHPI-BI-10VR2L    | 8,1                          | 205,4        | 6,6                          | 131,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-BI 8 DVR2+ KHPI-BI-10VR2XL   | 9,2                          | 204,6        | 7,7                          | 136,6        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 10 DVR2                   | 9,2                          | 204,6        | 7,7                          | 136,6        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 12 DTR2                   | 12,0                         | 189,4        | 11,6                         | 135,0        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 12 DVR2                   | 12,1                         | 189,4        | 11,9                         | 135,0        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 14 DTR2                   | 13,7                         | 185,8        | 12,1                         | 135,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 14 DVR2                   | 14,5                         | 185,8        | 13,8                         | 135,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 16 DTR2                   | 15,2                         | 181,8        | 13,0                         | 133,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 16 DVR2                   | 15,9                         | 181,8        | 16,0                         | 133,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 22 DTR2                   | 22,3                         | 178,2        | 22,4                         | 125,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 4 DVR2                    | 5,5                          | 191,0        | 4,4                          | 129,4        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 6 DVR2                    | 6,8                          | 195,0        | 5,7                          | 137,8        | R32         | ja                        | ja         |
| Kaysun           | KHP-MO 8 DVR2                    | 8,1                          | 205,4        | 6,6                          | 131,4        | R32         | ja                        | ja         |
| KENSOL Sp.z.o.o. | KTM10KW                          | 10,0                         | 186,0        | 10,0                         | 135,7        | R32         | ja                        | ja         |
| KENSOL Sp.z.o.o. | KTM14KW                          | 16,0                         | 175,0        | 17,0                         | 137,4        | R32         | ja                        | ja         |
| KENSOL Sp.z.o.o. | KTM17KW                          | 18,0                         | 175,0        | 18,0                         | 132,4        | R32         | ja                        | ja         |
| KENSOL Sp.z.o.o. | KTM6KW                           | 6,0                          | 181,0        | 7,0                          | 135,6        | R32         | ja                        | ja         |

| Hersteller              | Typ                             | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------|---------------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                         |                                 | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser           |                                 |                              |              |                              |               |             |                           |            |
| Kermi GmbH              | x-change dynamic (ac) 16 AW E   | 16,0                         | 197,0        | 16,0                         | 146,0         | R410A       | ja                        | ja         |
| Kermi GmbH              | x-change dynamic (ac) 16 AW I   | 16,0                         | 193,0        | 16,0                         | 142,0         | R410A       | ja                        | ja         |
| Kermi GmbH              | x-change dynamic (ac) 8 AW E    | 8,0                          | 193,0        | 8,0                          | 140,0         | R410A       | ja                        | ja         |
| Kermi GmbH              | x-change dynamic (ac) 8 AW I    | 8,0                          | 191,0        | 8,0                          | 139,0         | R410A       | ja                        | ja         |
| Kermi GmbH              | x-change dynamic pro ac 10 AW E | 10,9                         | 221,4        | 10,6                         | 152,1         | R32         | ja                        | ja         |
| Kermi GmbH              | x-change dynamic pro ac 16 AW E | 15,9                         | 212,2        | 14,7                         | 151,9         | R32         | ja                        | ja         |
| Kermi GmbH              | x-change dynamic pro ac 6 AW E  | 7,1                          | 210,9        | 6,3                          | 150,5         | R32         | ja                        | ja         |
| Klimadan A/S            | PowerSaverAIR 13                | 9,0                          | 193,6        | 9,0                          | 148,1         | R290        | ja                        | ja         |
| Klimadan A/S            | PowerSaverAIR 18                | 13,0                         | 193,4        | 12,0                         | 144,9         | R290        | ja                        | ja         |
| Klimadan A/S            | PowerSaverAIR 9                 | 5,0                          | 197,1        | 5,0                          | 145,5         | R290        | ja                        | ja         |
| KN AG                   | KN-IV-LWK 10                    | 8,0                          | 183,0        | 7,5                          | 142,2         | R32         | optional                  | optional   |
| KN AG                   | KN-IV-LWK 20                    | 13,5                         | 183,0        | 13,3                         | 150,9         | R32         | optional                  | optional   |
| KNV Energietechnik GmbH | Greenline SPLIT LWSE-V 06       | 6,9                          | 175,0        | 7,3                          | 147,0         | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH | Greenline SPLIT LWSE-V 09       | 8,6                          | 173,0        | 9,1                          | 145,0         | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH | Greenline SPLIT LWSE-V 13       | 11,9                         | 179,0        | 12,6                         | 149,0         | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH | Greenline SPLIT LWSE-V 19       | 16,1                         | 172,0        | 17,0                         | 143,0         | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH | Greenline SPLIT LWSE-V 24       | 19,7                         | 167,0        | 20,4                         | 140,0         | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH | Greenline SPLIT LWSE-V 33       | 25,6                         | 164,0        | 27,3                         | 138,0         | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 2120 - 08               | 5,9                          | 189,0        | 6,3                          | 147,0         | R410A       | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 2120 - 12               | 8,0                          | 190,0        | 8,3                          | 148,0         | R410A       | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 2120 - 16               | 11,0                         | 199,0        | 12,3                         | 153,0         | R410A       | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 2120 - 20               | 11,0                         | 199,0        | 12,3                         | 153,0         | R410A       | ja                        | ja         |
| Kołton                  | Airkompakt P0916                | 6,2                          | 157,2        | 6,3                          | 127,0         | R290        | ja                        | optional   |
| Kołton                  | Airkompakt P1522                | 12,1                         | 160,1        | 11,4                         | 125,0         | R290        | ja                        | optional   |
| Kołton                  | Airkompakt P1926                | 14,6                         | 160,2        | 13,9                         | 131,2         | R290        | ja                        | optional   |
| Kronoterm d.o.o.        | ADAPT 0312-K3 HT / HK 1F        | 8,1                          | 193,8        | 7,4                          | 139,3         | R452B       | ja                        | ja         |
| Kronoterm d.o.o.        | ADAPT 0312-K3 HT / HK 3F        | 8,4                          | 188,4        | 7,8                          | 136,6         | R452B       | ja                        | ja         |
| Kronoterm d.o.o.        | ADAPT 0416-K3 HT / HK 1F        | 11,1                         | 197,1        | 10,4                         | 144,0         | R452B       | ja                        | ja         |
| Kronoterm d.o.o.        | ADAPT 0416-K3 HT / HK 3F        | 11,0                         | 201,0        | 10,3                         | 141,5         | R452B       | ja                        | ja         |
| Kronoterm d.o.o.        | ADAPT 0724-K3 HT / HK 3F        | 15,6                         | 195,1        | 15,5                         | 150,4         | R452B       | ja                        | ja         |

| Hersteller                      | Typ                                    | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------------------------|--|------------------------------|---------|------------------------------|---------------|-------------|---------------------------|------------|
|                                 |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                   |  |                              |         |                              |               |             |                           |            |
| Kronoterm d.o.o.                | VERSI-I 0209-K1 HT / HK UF E           | 6,5                          | 186,0   | 6,1                          | 141,0         | R452B       | ja                        | ja         |
| Kronoterm d.o.o.                | VERSI-O 0209-K1 HT / HK 1F             | 6,4                          | 191,0   | 6,0                          | 138,0         | R452B       | ja                        | ja         |
| Kronoterm d.o.o.                | VERSI-X 0209-K1 HT / HK 1F             | 6,5                          | 186,0   | 6,1                          | 141,0         | R452B       | ja                        | ja         |
| LAMBDA Wärmepumpen GmbH         | EU08L                                  | 8,0                          | 226,0   | 8,0                          | 179,0         | R290        | ja                        | ja         |
| LAMBDA Wärmepumpen GmbH         | EU13L                                  | 12,0                         | 227,0   | 12,0                         | 180,0         | R290        | ja                        | ja         |
| LAMBDA Wärmepumpen GmbH         | EU15L                                  | 15,0                         | 229,0   | 15,0                         | 179,0         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV11-1PW290                            | 8,1                          | 185,1   | 8,5                          | 143,6         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV12-1AT290                            | 9,0                          | 187,5   | 8,2                          | 139,4         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV12-1SRSB290                          | 10,0                         | 191,0   | 9,7                          | 150,5         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV12-3SRSB290                          | 10,0                         | 193,0   | 9,6                          | 150,6         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV15-1PW290                            | 9,9                          | 182,5   | 9,2                          | 131,9         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV15-3AT290                            | 12,6                         | 186,5   | 11,0                         | 136,9         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV15-3PW290                            | 10,3                         | 180,8   | 12,2                         | 134,7         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV18-1SRSB290                          | 12,9                         | 190,0   | 12,9                         | 150,4         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV18-3SRSB290                          | 12,9                         | 190,0   | 12,9                         | 151,3         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV22-3PW290                            | 14,1                         | 184,6   | 13,5                         | 138,9         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV6-1AT290                             | 4,9                          | 189,3   | 4,5                          | 140,6         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV6-1SRSB290                           | 6,1                          | 192,0   | 5,4                          | 150,9         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV8-1AT290                             | 6,9                          | 190,9   | 6,4                          | 143,1         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV8-1PW290                             | 5,8                          | 182,7   | 5,6                          | 136,0         | R290        | ja                        | ja         |
| LaVie Energy eG                 | LV20NT                                 | 12,9                         | 181,0   | 11,9                         | 134,1         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM051MR.U44 ]               | 5,0                          | 175,0   | 5,0                          | 125,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM071MR.U44 ]               | 6,0                          | 176,0   | 7,0                          | 125,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM091MR.U44 ]               | 8,0                          | 179,0   | 9,0                          | 125,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM093MR.U44 ]               | 6,0                          | 179,0   | 7,0                          | 125,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM123MR.U34 ]               | 12,0                         | 184,0   | 12,0                         | 136,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM143MR.U34 ]               | 13,0                         | 182,0   | 14,0                         | 135,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HM163MR.U34 ]               | 15,0                         | 178,0   | 16,0                         | 135,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HU041MR.U20 + HN0613M.NK5 ] | 4,0                          | 183,0   | 6,0                          | 126,0         | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH | THERMA V [ HU041MR.U20 + HN0613T.NK0 ] | 4,0                          | 183,0   | 6,0                          | 126,0         | R32         | ja                        | ja         |

| Hersteller                         | Typ                                      | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|--|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                                    |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |  |                              |         |                              |              |             |                           |            |
| LG Electronics Deutschland GmbH    | THERMA V [ HU051MR.U44 + HN091MR.NK5 ]   | 6,0                          | 183,0   | 6,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU051MR.U44 + HN0913T.NK0 ]   | 5,5                          | 183,0   | 5,5                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU061MR.U20 + HN0613M.NK5 ]   | 6,0                          | 183,0   | 6,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU061MR.U20 + HN0613T.NK0 ]   | 6,0                          | 183,0   | 6,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU071MR.U44 + HN091MR.NK5 ]   | 6,0                          | 183,0   | 6,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU071MR.U44 + HN0913T.NK0 ]   | 7,0                          | 183,0   | 7,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU091MR.U44 + HN091MR.NK5 ]   | 6,0                          | 183,0   | 6,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU091MR.U44 + HN0913T.NK0 ]   | 9,0                          | 183,0   | 9,0                          | 126,0        | R32         | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU123MRB.U30 + HN1600MC.NK1 ] | 12,0                         | 181,0   | 12,0                         | 137,0        | R32         | optional                  | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU123MRB.U30 + HN1616Y.NB1 ]  | 12,0                         | 181,0   | 12,0                         | 137,0        | R32         | optional                  | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU143MRB.U30 + HN1600MC.NK1 ] | 14,0                         | 180,0   | 14,0                         | 136,0        | R32         | optional                  | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU143MRB.U30 + HN1616Y.NB1 ]  | 13,0                         | 180,0   | 14,0                         | 136,0        | R32         | optional                  | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU163MRB.U30 + HN1600MC.NK1 ] | 16,0                         | 179,0   | 16,0                         | 135,0        | R32         | optional                  | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [ HU163MRB.U30 + HN1616Y.NB1 ]  | 15,0                         | 179,0   | 16,0                         | 135,0        | R32         | optional                  | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM093HFX.UB60 + HN1639HC.NK0]  | 9,0                          | 206,0   | 9,0                          | 147,0        | R290        | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM123HF.UB60 + HN1616HC.NK0]   | 10,0                         | 215,0   | 10,0                         | 156,0        | R290        | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM123HF.UB60 + HN1639HC.NK0]   | 10,0                         | 215,0   | 10,0                         | 156,0        | R290        | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM143HF.UB60 + HN1616HC.NK0]   | 11,0                         | 212,0   | 11,0                         | 155,0        | R290        | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM143HF.UB60 + HN1639HC.NK0]   | 11,0                         | 212,0   | 11,0                         | 155,0        | R290        | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM163HF.UB60 + HN1616HC.NK0]   | 12,0                         | 201,0   | 12,0                         | 154,0        | R290        | ja                        | ja         |
| LG Electronics Deutschland GmbH    | THERMA V [HM163HF.UB60 + HN1639HC.NK0]   | 12,0                         | 201,0   | 12,0                         | 154,0        | R290        | ja                        | ja         |
| Liebhaus                           | ECOSPAR-M10kW-1N                         | 9,2                          | 205,0   | 7,7                          | 137,0        | R32         | ja                        | ja         |
| Liebhaus                           | ECOSPAR-M14kW-1N                         | 13,7                         | 186,0   | 12,1                         | 136,0        | R32         | ja                        | ja         |
| Liebhaus                           | ECOSPAR-M8kW-1N                          | 8,1                          | 205,0   | 6,6                          | 131,0        | R32         | ja                        | ja         |
| Linuo Ritter International Co.,Ltd | LPR-14ID/INV                             | 13,5                         | 181,0   | 12,7                         | 137,0        | R32         | ja                        | nein       |
| Linuo Ritter International Co.,Ltd | LPR-16ID/INV                             | 15,0                         | 183,0   | 14,1                         | 148,0        | R32         | ja                        | nein       |
| Löwe                               | PLW 16 compact eco plus                  | 16,3                         | 179,0   | 15,6                         | 139,0        | R32         | ja                        | ja         |
| Löwe                               | PLW 19 compact eco plus                  | 18,9                         | 179,0   | 16,6                         | 139,0        | R32         | ja                        | ja         |
| Macon Trading Group B.V            | AE-08301-MO-V2                           | 5,8                          | 182,7   | 5,6                          | 136,0        | R290        | ja                        | ja         |
| Macon Trading Group B.V            | AE-11403-MO-V2                           | 8,1                          | 185,1   | 8,5                          | 143,6        | R290        | ja                        | ja         |

| Hersteller                    | Тур            | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-------------------------------|----------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                               |                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser                 |                |                              |              |                              |              |             |                           |                          |
| Macon Trading Group B.V       | AE-13003-MO    | 10,5                         | 186,9        | 8,0                          | 133,8        | R32         | ja                        | ja                       |
| Macon Trading Group B.V       | AE-14801-MO-V2 | 9,9                          | 182,9        | 9,2                          | 131,9        | R290        | ja                        | ja                       |
| Macon Trading Group B.V       | AE-14803-MO-V2 | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja                       |
| Macon Trading Group B.V       | AE-18203-MO    | 16,0                         | 179,1        | 15,0                         | 135,0        | R32         | ja                        | ja                       |
| Macon Trading Group B.V       | AE-22003-MO-V2 | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja                       |
| Macon Trading Group B.V       | AE-23003-MO    | 16,0                         | 178,1        | 17,0                         | 130,1        | R32         | ja                        | ja                       |
| Macon Trading Group B.V       | AE-26103-MO    | 19,0                         | 178,4        | 22,0                         | 134,8        | R32         | ja                        | ja                       |
| Macon Trading Group B.V       | AE-30803-MO    | 26,0                         | 180,3        | 26,0                         | 135,7        | R32         | ja                        | ja                       |
| Macon Trading Group B.V       | AE-18203-MO    | 16,0                         | 175,3        | 17,0                         | 137,4        | R32         | ja                        | nein                     |
| Macon Trading Group B.V       | AE-26103-MO    | 19,0                         | 178,4        | 22,0                         | 134,8        | R32         | ja                        | nein                     |
| Macon Trading Group B.V       | AE-30803-MO    | 26,0                         | 180,3        | 26,0                         | 135,7        | R32         | ja                        | neir                     |
| Malag&Soltau GmbH / M&S POWER | BLN-010TB1     | 10,4                         | 178,9        | 9,3                          | 133,5        | R32         | ja                        | optional                 |
| Malag&Soltau GmbH / M&S POWER | BLN-012TC1     | 12,0                         | 190,9        | 12,2                         | 150,5        | R290        | ja                        | optional                 |
| Malag&Soltau GmbH / M&S POWER | BLN-014TB1     | 14,6                         | 180,3        | 14,9                         | 132,8        | R32         | ja                        | optiona                  |
| Malag&Soltau GmbH / M&S POWER | BLN-018TB3     | 18,8                         | 182,7        | 18,6                         | 135,0        | R32         | ja                        | optiona                  |
| Malag&Soltau GmbH / M&S POWER | HP-A10-M       | 9,0                          | 185,0        | 10,0                         | 136,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A12-E       | 11,0                         | 182,0        | 11,0                         | 126,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A12-M       | 11,0                         | 176,0        | 11,0                         | 126,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A14-E       | 12,0                         | 183,0        | 13,0                         | 137,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A14-M       | 12,0                         | 175,0        | 13,0                         | 132,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A16-E       | 13,0                         | 181,0        | 13,0                         | 137,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A16-M       | 13,0                         | 175,0        | 13,0                         | 132,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-A8-M        | 8,0                          | 178,0        | 9,0                          | 136,0        | R32         | optional                  | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M10-E       | 9,0                          | 176,0        | 10,0                         | 135,0        | R32         | ja                        | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M10-E-E     | 9,0                          | 176,0        | 10,0                         | 135,0        | R32         | ja                        | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M10-E-M     | 9,0                          | 189,0        | 10,0                         | 140,0        | R32         | ja                        | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M10-M       | 9,0                          | 189,0        | 10,0                         | 140,0        | R32         | ja                        | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M12-E       | 12,0                         | 188,0        | 12,0                         | 144,0        | R32         | ja                        | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M12-E-E     | 12,0                         | 188,0        | 12,0                         | 144,0        | R32         | ja                        | ja                       |
| Malag&Soltau GmbH / M&S POWER | HP-M12-E-M     | 12,0                         | 180,0        | 12,0                         | 137,0        | R32         | ja                        | ja                       |

| Hersteller                    | Тур         | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel |                       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|-------------------------------|-------------|------------------------------|--------------|------------------------------|--------------|-------------|-----------------------|--|--|
|                               |             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit | EE-Anzeige                                   |  |
| Luft / Wasser                 |             |                              |              |                              |              |             |                       |  |  |
| Malag&Soltau GmbH / M&S POWER | HP-M12-E-S  | 12,4                         | 187,9        | 12,4                         | 147,6        | R290        | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M12-E-S2 | 12,1                         | 186,8        | 12,5                         | 145,0        | R290        | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M12-M    | 12,0                         | 180,0        | 12,0                         | 137,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M14-E    | 13,0                         | 185,0        | 13,0                         | 145,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M14-E-E  | 13,0                         | 185,0        | 13,0                         | 145,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M14-E-M  | 13,0                         | 179,0        | 13,0                         | 138,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M14-M    | 13,0                         | 179,0        | 13,0                         | 138,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M16-E    | 14,0                         | 184,0        | 14,0                         | 145,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M16-E-E  | 14,0                         | 184,0        | 14,0                         | 145,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M16-E-M  | 13,0                         | 179,0        | 14,0                         | 138,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M16-M    | 13,0                         | 179,0        | 14,0                         | 138,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M18-E-S  | 18,4                         | 188,5        | 18,3                         | 145,2        | R290        | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M24-E-S  | 23,9                         | 180,1        | 24,3                         | 133,6        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M4-E     | 5,0                          | 192,0        | 5,0                          | 137,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M4-E-E   | 5,0                          | 192,0        | 5,0                          | 137,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M6-E     | 6,0                          | 199,0        | 5,0                          | 137,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M6-E-E   | 6,0                          | 199,0        | 5,0                          | 137,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M6-E-S   | 6,1                          | 190,2        | 6,1                          | 145,5        | R290        | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M8-E     | 8,0                          | 177,0        | 9,0                          | 145,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M8-E-E   | 8,0                          | 177,0        | 9,0                          | 145,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M8-E-M   | 8,0                          | 176,0        | 9,0                          | 135,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-M8-M     | 8,0                          | 176,0        | 9,0                          | 135,0        | R32         | ja                    | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S10-E    | 9,0                          | 181,0        | 8,0                          | 127,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S10-M    | 9,0                          | 185,0        | 10,0                         | 136,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S12-E    | 11,0                         | 182,0        | 11,0                         | 126,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S12-M    | 11,0                         | 176,0        | 11,0                         | 126,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S14-E    | 12,0                         | 183,0        | 13,0                         | 137,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S14-M    | 12,0                         | 175,0        | 13,0                         | 131,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S16-E    | 13,0                         | 181,0        | 13,0                         | 137,0        | R32         | optional              | ja   |  |
| Malag&Soltau GmbH / M&S POWER | HP-S16-M    | 13,0                         | 175,0        | 13,0                         | 131,0        | R32         | optional              | ja   |  |

| Hersteller                    | Тур               | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------|-------------------|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                               |                   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                 |                   |                              |         |                              |              |             |                           |            |
| Malag&Soltau GmbH / M&S POWER | HP-S4-E           | 5,0                          | 183,0   | 5,0                          | 128,0        | R32         | optional                  | ja         |
| Malag&Soltau GmbH / M&S POWER | HP-S6-E           | 6,0                          | 181,0   | 5,0                          | 128,0        | R32         | optional                  | ja         |
| Malag&Soltau GmbH / M&S POWER | HP-S8-E           | 7,0                          | 181,0   | 7,0                          | 129,0        | R32         | optional                  | ja         |
| Malag&Soltau GmbH / M&S POWER | HP-S8-M           | 8,0                          | 178,0   | 9,0                          | 136,0        | R32         | optional                  | ja         |
| MAXA - Advantix S.p.A.        | i-HPV5H 0140      | 31,0                         | 167,0   | 29,0                         | 126,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0106        | 5,1                          | 186,0   | 4,9                          | 133,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0109        | 9,0                          | 205,0   | 8,9                          | 154,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0112        | 9,6                          | 192,0   | 9,4                          | 140,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0115        | 14,6                         | 191,0   | 13,5                         | 149,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0118        | 15,0                         | 188,0   | 14,0                         | 146,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0121        | 20,0                         | 187,0   | 19,0                         | 145,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0123        | 21,0                         | 186,0   | 21,0                         | 147,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0125        | 22,0                         | 177,0   | 22,0                         | 143,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-290 0127        | 24,0                         | 175,0   | 23,0                         | 140,0        | R290        | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32SL08          | 7,0                          | 180,0   | 7,0                          | 131,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32SL12          | 10,0                         | 180,0   | 10,0                         | 135,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32SL12T         | 10,0                         | 180,0   | 10,0                         | 135,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V5H MIDI 0128 | 25,0                         | 169,0   | 24,0                         | 126,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V5SL08A       | 8,0                          | 180,0   | 7,0                          | 131,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V5SL16        | 13,0                         | 186,0   | 13,0                         | 133,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V5SL16T       | 13,0                         | 186,0   | 13,0                         | 133,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V504          | 4,0                          | 179,0   | 4,0                          | 135,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V506          | 7,0                          | 175,0   | 7,0                          | 126,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V506A         | 7,0                          | 175,0   | 7,0                          | 126,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V508          | 7,0                          | 176,0   | 7,0                          | 128,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V508A         | 8,0                          | 180,0   | 7,0                          | 128,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V510          | 9,0                          | 178,0   | 9,0                          | 135,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V510T         | 9,0                          | 178,0   | 9,0                          | 135,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V512          | 10,0                         | 176,0   | 10,0                         | 131,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A.        | i-32V512T         | 10,0                         | 176,0   | 10,0                         | 131,0        | R32         | optional                  | nein       |

| Hersteller             | Тур                                      | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                        |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser          |  |                              |              |                              |              |             |                           |            |
| MAXA - Advantix S.p.A. | i-32V516                                 | 14,0                         | 177,0        | 13,0                         | 126,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A. | i-32V516T                                | 14,0                         | 177,0        | 13,0                         | 126,0        | R32         | optional                  | nein       |
| MAXA - Advantix S.p.A. | i-32V518T                                | 15,0                         | 175,0        | 14,0                         | 131,0        | R32         | optional                  | nein       |
| MHG Heiztechnik GmbH   | ecoWP 10Xe                               | 9,4                          | 168,1        | 10,8                         | 127,2        | R454B       | ja                        | ja         |
| MHG Heiztechnik GmbH   | ecoWP 15Xe                               | 14,3                         | 171,8        | 16,4                         | 128,6        | R454B       | ja                        | ja         |
| MHG Heiztechnik GmbH   | ecoWP 7Xe                                | 6,8                          | 173,8        | 7,6                          | 129,8        | R454B       | ja                        | ja         |
| Michl Technik GmbH     | MPV-SP4                                  | 5,0                          | 192,0        | 5,0                          | 137,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | MPV-SP6                                  | 6,0                          | 199,0        | 5,0                          | 137,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | MPV-SP8                                  | 8,0                          | 177,0        | 9,0                          | 145,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | MPW-SP10                                 | 9,0                          | 189,0        | 10,0                         | 140,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | MPW-SP12                                 | 12,0                         | 180,0        | 12,0                         | 137,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | MPW-SP14                                 | 13,0                         | 179,0        | 13,0                         | 138,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | MPW-SP16                                 | 13,0                         | 179,0        | 14,0                         | 138,0        | R32         | ja                        | optional   |
| Michl Technik GmbH     | WPM-IT10                                 | 9,0                          | 185,0        | 10,0                         | 136,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPM-IT12                                 | 8,9                          | 161,2        | 9,2                          | 130,1        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPM-IT14                                 | 12,0                         | 183,0        | 12,0                         | 137,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPM-IT16                                 | 13,0                         | 181,0        | 13,0                         | 137,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPM-IT8                                  | 8,0                          | 178,0        | 9,0                          | 136,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT10                                 | 9,0                          | 181,0        | 8,0                          | 127,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT12                                 | 11,0                         | 182,0        | 11,0                         | 126,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT14                                 | 12,0                         | 183,0        | 13,0                         | 137,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT16                                 | 13,0                         | 181,0        | 13,0                         | 137,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT4                                  | 5,0                          | 183,0        | 5,0                          | 128,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT6                                  | 6,0                          | 181,0        | 5,0                          | 128,0        | R32         | optional                  | optional   |
| Michl Technik GmbH     | WPV-IT8                                  | 7,0                          | 181,0        | 7,0                          | 129,0        | R32         | optional                  | optional   |
| Midea Europe GmbH      | MHA-V14W/D2RN8-B + HB-A160/C***GN8-B     | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein       |
| Midea Europe GmbH      | MHA-V14W/D2RN8-B + HBT-A160/240C***GN8-B | 13,7                         | 186,0        | 12,1                         | 136,0        | R32         | ja                        | nein       |
| Midea Europe GmbH      | MHA-V16W/D2RN8-B + HB-A160/C***GN8-B     | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein       |
| Midea Europe GmbH      | MHA-V16W/D2RN8-B + HBT-A160/240C***GN8-B | 15,2                         | 182,0        | 13,0                         | 133,0        | R32         | ja                        | nein       |
| Midea Europe GmbH      | MHC-V10W/D2N8-B                          | 9,2                          | 205,0        | 7,7                          | 137,0        | R32         | ja                        | nein       |

| Hersteller                     | Тур                         | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-----------------------------|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                             |                              |         |                              |              |             |                           |            |
| Midea Europe GmbH              | MHC-V12W/D2RN8-B            | 12,0                         | 189,0   | 11,6                         | 135,0        | R32         | ja                        | nein       |
| Midea Europe GmbH              | MHC-V14W/D2RN8-B            | 13,7                         | 186,0   | 12,1                         | 136,0        | R32         | ja                        | nein       |
| Midea Europe GmbH              | MHC-V16W/D2RN8-B            | 15,2                         | 182,0   | 13,0                         | 133,0        | R32         | ja                        | nein       |
| Midea Europe GmbH              | MHC-V18W/D2RN8-B            | 18,0                         | 181,0   | 17,7                         | 125,0        | R32         | ja                        | nein       |
| Midea Europe GmbH              | MHC-V22W/D2RN8-B            | 22,3                         | 178,0   | 22,4                         | 126,0        | R32         | ja                        | nein       |
| Midea Europe GmbH              | MHC-V6W/D2N8-B              | 6,8                          | 195,0   | 5,7                          | 138,0        | R32         | ja                        | nein       |
| Midea Europe GmbH              | MHC-V8W/D2N8-B              | 8,1                          | 205,0   | 6,6                          | 132,0        | R32         | ja                        | nein       |
| Mitsubishi Electric Europe B.V | ERACS2-Q /CA /2722          | 523,9                        | 146,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /LN-CA /2722       | 523,9                        | 146,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /SL-CA /2722       | 525,0                        | 147,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA /2022       | 359,3                        | 146,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA /2222       | 386,2                        | 153,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA /2422       | 415,6                        | 155,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA /2622       | 462,7                        | 153,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA /2722       | 525,0                        | 158,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA /3222       | 605,6                        | 153,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA-E /1062     | 154,6                        | 149,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA-E /1562     | 239,3                        | 152,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA-E /2022     | 362,9                        | 150,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA-E /2222     | 370,5                        | 151,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA-E /2422     | 418,5                        | 157,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q /XL-CA-E /2622     | 466,0                        | 155,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /SL-CA /2722   | 530,2                        | 145,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA /2222   | 390,1                        | 150,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA /2422   | 419,7                        | 152,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA /2622   | 467,4                        | 150,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA /2722   | 530,2                        | 155,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA /3222   | 611,7                        | 150,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA-E /1062 | 156,0                        | 146,0   |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA-E /1562 | 241,8                        | 149,0   |                              |              | R513A       | optional                  | ja         |

| Hersteller                     | Typ                         | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |
|--------------------------------|-----------------------------|------------------------------|--------------|--|-------------|--|
|                                |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien- EE-Anzeige<br>lichkeit             |
| Luft / Wasser                  |                             |                              |              |  |             |  |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA-E /2022 | 366,5                        | 147,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA-E /2222 | 374,3                        | 148,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA-E /2422 | 422,7                        | 154,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | ERACS2-Q-G05 /XL-CA-E /2622 | 470,7                        | 152,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0472         | 341,4                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0512         | 376,9                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0572         | 412,5                        | 155,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0602         | 438,7                        | 159,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0652         | 501,8                        | 155,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0772         | 567,8                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /0902         | 655,9                        | 155,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /1002         | 730,3                        | 159,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /A /1152         | 819,1                        | 161,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0472      | 341,7                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0512      | 375,8                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0572      | 414,0                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0602      | 438,6                        | 159,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0652      | 502,8                        | 155,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0772      | 567,2                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /0902      | 656,6                        | 156,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /1002      | 728,9                        | 159,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G01 /SL-A /1152      | 820,1                        | 160,0        |  | R134a       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0472     | 344,9                        | 153,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0512     | 380,7                        | 154,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0572     | 416,6                        | 153,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0602     | 443,1                        | 156,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0652     | 506,8                        | 152,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0772     | 573,5                        | 153,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /0902     | 662,4                        | 153,0        |  | R513A       | optional ja                                  |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /1002     | 737,6                        | 156,0        |  | R513A       | optional ja                                  |

| Hersteller                     | Тур                     | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                         | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                         |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /NR /1152 | 827,3                        | 158,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0472     | 344,9                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0512     | 380,7                        | 154,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0572     | 416,6                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0602     | 443,1                        | 156,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0652     | 506,8                        | 152,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0772     | 573,5                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /0902     | 662,4                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /1002     | 773,6                        | 157,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /A /1152     | 827,3                        | 158,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0472  | 345,1                        | 154,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0512  | 379,6                        | 154,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0572  | 418,1                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0602  | 443,0                        | 156,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0652  | 507,8                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0772  | 572,9                        | 154,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /0902  | 663,2                        | 153,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /1002  | 736,2                        | 157,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-N-G05 /SL-A /1152  | 828,3                        | 158,0        |                              |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0502       | 339,3                        | 158,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0532       | 363,0                        | 157,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0602       | 389,3                        | 157,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0652       | 434,3                        | 154,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0702       | 478,3                        | 150,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0802       | 558,7                        | 152,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /0902       | 632,0                        | 157,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /1002       | 670,1                        | 158,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /CA /1102       | 747,8                        | 162,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0502    | 362,5                        | 158,0        |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0532    | 362,5                        | 155,0        |                              |              | R134a       | optional                  | ja         |

| Hersteller                     | Тур                      | Niedertempera<br>Anwendung 3 |              | Niedertemperatu<br>Anwendung 55 ' |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|--------------------------------|--------------------------|------------------------------|--------------|-----------------------------------|--------------|-------------|---------------------------|--------------------------|
|                                |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW      | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser                  |                          |                              |              |                                   |              |             |                           |                          |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0602     | 384,4                        | 161,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0652     | 467,0                        | 155,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0702     | 492,7                        | 152,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0802     | 552,6                        | 155,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /0902     | 646,2                        | 159,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /1002     | 678,9                        | 160,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /SL-CA /1102     | 737,6                        | 164,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0502     | 315,5                        | 166,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0532     | 342,6                        | 164,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0602     | 367,5                        | 167,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0652     | 404,5                        | 163,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0702     | 448,7                        | 162,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0802     | 529,6                        | 162,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /0902     | 602,7                        | 167,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2 /XL-CA /1002     | 632,8                        | 169,0        |                                   |              | R134a       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0502    | 367,6                        | 152,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0532    | 367,6                        | 154,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0602    | 387,9                        | 154,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0652    | 472,7                        | 150,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0702    | 497,6                        | 146,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0802    | 557,5                        | 149,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /0902    | 695,6                        | 152,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /1002    | 714,0                        | 153,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /CA /1102    | 789,1                        | 156,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0502 | 366,2                        | 155,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0532 | 366,2                        | 153,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0602 | 388,3                        | 158,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0652 | 471,7                        | 153,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0702 | 497,6                        | 150,0        |                                   |              | R513A       | optional                  | ja                       |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0802 | 558,2                        | 153,0        |                                   |              | R513A       | optional                  | ja                       |

| Hersteller                     | Тур                      | Niedertemperatur- Anwendung 35 °C Anwendung 55 °C Anwendung 55 °C |              | Niedertemperatur- Kältemittel<br>Anwendung 55 °C |       | earkeit<br>s auf Seite 5) |            |
|--------------------------------|--------------------------|---|--------------|--|-------|---------------------------|------------|
|                                |                          | Wärme-<br>Nennleistung<br>KW                                      | ETAs 35<br>% | Nennleistung                                     | %     | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                          |   |              |  |       |                           |            |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /0902 | 652,7   | 156,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /1002 | 685,7   | 157,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /SL-CA /1102 | 745,0   | 161,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0502 | 318,6   | 163,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0532 | 346,0   | 161,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0602 | 371,2   | 164,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0652 | 408,5   | 160,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0702 | 453,2   | 160,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0802 | 534,8   | 159,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /0902 | 608,7   | 164,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX-Q2-G05 /XL-CA /1002 | 639,1   | 166,0        |  | R513A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /SL /0302P        | 67,2  | 149,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /SL /0352P        | 76,0  | 147,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /SL /0402P        | 93,5  | 152,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /SL /0502P        | 103,6   | 152,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /0352P            | 84,9  | 152,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /0402P            | 84,0  | 150,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-N /0502P            | 105,3   | 150,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /EC /0302P        | 70,7  | 156,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /EC /0352P        | 80,3  | 162,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /EC /0402P        | 90,4  | 161,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /EC /0502P        | 106,1   | 162,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /EC /0552P        | 121,4   | 165,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /EC /0352P    | 73,3  | 166,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /EC /0402P    | 77,5  | 160,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /EC /0502P    | 96,2  | 164,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /EC /0552P    | 113,7   | 166,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /0352P        | 73,3  | 155,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /0402P        | 77,5  | 149,0        |  | R410A | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /0502P        | 96,2  | 154,0        |  | R410A | optional                  | ja         |

| Hersteller                     | Тур                  | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                      |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | i-NX-Q /SL /0552P    | 113,7                        | 155,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0202P        | 46,1                         | 146,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0252P        | 51,9                         | 149,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0302P        | 70,7                         | 148,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0352P        | 80,3                         | 153,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0402P        | 90,4                         | 153,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0502P        | 106,1                        | 153,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX-Q /0552P        | 121,4                        | 155,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0051 | 40,4                         | 172,0        | 40,2                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0061 | 47,9                         | 170,0        | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0071 | 54,7                         | 171,0        | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0082 | 63,6                         | 171,0        | 63,7                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0092 | 71,8                         | 162,0        | 63,7                         | 126,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0102 | 80,4                         | 169,0        | 82,3                         | 133,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /D /0112 | 88,8                         | 170,0        | 82,3                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0051    | 40,4                         | 172,0        | 40,2                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0061    | 47,9                         | 170,0        | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0071    | 54,7                         | 171,0        | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0082    | 63,6                         | 171,0        | 63,7                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0092    | 71,8                         | 162,0        | 63,7                         | 126,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0102    | 80,4                         | 169,0        | 82,3                         | 133,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-NX2-N-G07 /0112    | 88,8                         | 170,0        | 82,3                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iB-G07 /18Y     | 13,6                         | 182,0        | 12,0                         | 127,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iB-G07 /40Y     | 31,2                         | 182,0        | 29,3                         | 136,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0051 | 40,4                         | 172,0        | 40,2                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0061 | 47,9                         | 170,0        | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0071 | 54,7                         | 171,0        | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0082 | 63,6                         | 171,0        | 63,7                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0092 | 71,8                         | 162,0        | 63,7                         | 126,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0102 | 80,4                         | 169,0        | 82,3                         | 133,0        | R32         | optional                  | ja         |

| Hersteller                     | Тур                  | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------|------------------------------|---------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                      |                              |               |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /D /0112 | 88,8                         | 170,0         | 82,3                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0051    | 40,4                         | 172,0         | 40,2                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0061    | 47,9                         | 170,0         | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0071    | 54,7                         | 171,0         | 48,4                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0082    | 63,6                         | 171,0         | 63,7                         | 132,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0092    | 71,8                         | 162,0         | 63,7                         | 126,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0102    | 80,4                         | 169,0         | 82,3                         | 133,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | MEHP-iS-G07 /0112    | 88,8                         | 170,0         | 82,3                         | 134,0        | R32         | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /1004       | 183,2                        | 158,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /152        | 30,5                         | 158,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /182        | 35,7                         | 161,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /202        | 41,2                         | 160,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /232        | 46,0                         | 160,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /272        | 52,2                         | 156,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /302        | 59,0                         | 155,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /352        | 65,9                         | 156,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /402        | 75,1                         | 149,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /452        | 84,4                         | 156,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /502        | 95,9                         | 156,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /524        | 100,2                        | 163,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /552        | 107,5                        | 157,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /604        | 117,0                        | 158,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /702        | 136,9                        | 147,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /704        | 134,5                        | 163,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /72         | 13,9                         | 163,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /804        | 145,7                        | 156,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /904        | 170,6                        | 160,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /A /92         | 17,1                         | 159,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /1004    | 183,2                        | 158,0         |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /102     | 20,4                         | 160,0         |                              |              | R410A       | optional                  | ja         |

| Hersteller                     | Typ               | Niedertempera<br>Anwendung 3: |              | Niedertemperat<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|--------------------------------|-------------------|-------------------------------|--------------|--------------------------------|--------------|-------------|--------------------------|---------------------------|
|                                |                   | Wärme-<br>Nennleistung<br>KW  | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW   | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser                  |                   |                               |              |                                |              |             |                          |                           |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /122  | 23,5                          | 157,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /152  | 30,5                          | 158,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /182  | 35,7                          | 161,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /202  | 41,2                          | 160,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /232  | 46,0                          | 160,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /272  | 52,2                          | 156,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /302  | 59,0                          | 155,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /352  | 65,9                          | 156,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /402  | 75,1                          | 149,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /452  | 84,4                          | 156,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /502  | 95,9                          | 156,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /524  | 100,2                         | 163,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /552  | 107,5                         | 157,0        |                                |              | R410A       | optional                 | ja<br>ja                  |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /604  | 117,0                         | 158,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /702  | 136,9                         | 147,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /704  | 134,5                         | 163,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /72   | 13,9                          | 163,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /804  | 145,7                         | 156,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /904  | 170,6                         | 160,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /A /92   | 17,1                          | 159,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /1004 | 185,9                         | 161,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /1104 | 206,0                         | 159,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /152  | 30,3                          | 153,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /402  | 74,4                          | 149,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /452  | 83,4                          | 152,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /502  | 95,3                          | 147,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /524  | 99,1                          | 157,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /552  | 107,1                         | 146,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /602  | 119,1                         | 146,0        |                                |              | R410A       | optional                 | ja                        |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /604  | 115,1                         | 158,0        |                                |              | R410A       | optional                 | ja                        |

| Hersteller                     | Тур                  | Niedertempera<br>Anwendung 3 |              | Niedertemperat<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------|------------------------------|--------------|--------------------------------|--------------|-------------|---------------------------|------------|
|                                |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW   | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                      |                              |              |                                |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /702     | 136,5                        | 148,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /704     | 131,6                        | 158,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /804     | 145,1                        | 151,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /K /904     | 168,2                        | 162,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /1004 | 180,3                        | 158,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /102  | 19,5                         | 163,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /122  | 22,3                         | 165,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /152  | 29,7                         | 160,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /402  | 72,5                         | 149,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /452  | 81,2                         | 154,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /502  | 93,9                         | 156,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /524  | 97,4                         | 161,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /552  | 105,1                        | 158,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /602  | 116,0                        | 147,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /604  | 111,8                        | 156,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /702  | 132,9                        | 152,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /704  | 127,8                        | 162,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /72   | 13,5                         | 161,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /804  | 139,9                        | 154,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /904  | 165,3                        | 160,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /D /SL-K /92   | 16,6                         | 161,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /1004       | 185,9                        | 161,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /102        | 20,2                         | 164,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /1104       | 206,0                        | 159,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /122        | 23,1                         | 163,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /402        | 74,4                         | 149,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /452        | 83,4                         | 152,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /502        | 95,3                         | 147,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /524        | 99,1                         | 157,0        |                                |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-CN /K /552        | 107,1                        | 146,0        |                                |              | R410A       | optional                  | ja         |

| Hersteller                     | Typ               | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C    | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|--------------------------------|-------------------|------------------------------|--------------|--|-------------|---------------------------|------------------------|
|                                |                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                  |                   |                              |              |  |             |                           |                        |
| Mitsubishi Electric Europe B.V | NX-CN /K /602     | 119,1                        | 146,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /604     | 115,1                        | 158,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /702     | 136,5                        | 148,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /704     | 131,6                        | 158,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /72      | 13,7                         | 148,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /804     | 145,1                        | 151,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /904     | 168,2                        | 162,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /K /92      | 16,9                         | 146,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /1004 | 180,3                        | 158,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /102  | 19,5                         | 163,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /122  | 22,3                         | 165,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /152  | 29,7                         | 160,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /402  | 72,5                         | 149,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /452  | 81,2                         | 154,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /502  | 93,9                         | 156,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /524  | 97,4                         | 161,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /552  | 105,1                        | 158,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /602  | 116,0                        | 147,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /604  | 111,8                        | 156,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /702  | 132,9                        | 152,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /704  | 127,8                        | 162,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /72   | 13,5                         | 161,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /804  | 139,9                        | 154,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /904  | 165,3                        | 160,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-CN /SL-K /92   | 16,6                         | 161,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-N /CA /0704T   | 150,0                        | 151,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-N /CA /0804T   | 175,8                        | 147,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-N /CA /0904T   | 199,2                        | 150,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-N /CA /1004T   | 222,9                        | 149,0        |  | R410A       | optional                  | ja                     |
| Mitsubishi Electric Europe B.V | NX-N /CA /1104T   | 245,9                        | 145,0        |  | R410A       | optional                  | ja                     |

| Hersteller                     | Typ                     | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                |                         | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                         |                              |              |                              |               |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-N /CA /1204T         | 263,8                        | 147,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0152P      | 33,5                         | 148,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0182P      | 37,2                         | 148,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0202P      | 43,9                         | 153,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0252P      | 51,5                         | 147,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0262P      | 55,6                         | 147,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0604T      | 119,3                        | 151,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0704T      | 152,9                        | 152,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0804T      | 177,0                        | 154,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /0904T      | 203,3                        | 153,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /1004T      | 226,6                        | 151,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /1104T      | 244,5                        | 152,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /LN-CA /1204T      | 266,2                        | 150,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /0604T      | 117,3                        | 147,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /0704T      | 151,6                        | 153,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /0804T      | 176,0                        | 151,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /0904T      | 200,7                        | 155,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /1004T      | 223,8                        | 151,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /1104T      | 243,1                        | 152,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N /SL-CA /1204T      | 265,9                        | 151,0        |                              |               | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0352P | 71,3                         | 153,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0402P | 77,4                         | 145,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0452P | 88,1                         | 149,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0502P | 99,1                         | 151,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0562P | 109,3                        | 148,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0604T | 112,2                        | 156,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0612P | 127,5                        | 151,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0704T | 140,6                        | 165,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0712P | 147,2                        | 148,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0804T | 164,3                        | 161,0        |                              |               | R454B       | optional                  | ja         |

| Hersteller                     | Typ                        | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügba<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------|------------------------------|--------------|--|-------------|----------------------------|------------|
|                                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 59<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit      | EE-Anzeige |
| Luft / Wasser                  |                            |                              |              |  |             |                            |            |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /0904T    | 186,3                        | 164,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /1004T    | 208,8                        | 161,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /1104T    | 230,2                        | 160,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /EC /1204T    | 246,8                        | 160,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /0452P        | 88,1                         | 145,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /0604T        | 112,2                        | 145,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /0704T        | 140,6                        | 153,0        |  | R454B       | optional                   | ja<br>ja   |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /0804T        | 164,3                        | 148,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /0904T        | 186,3                        | 151,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /1004T        | 208,8                        | 150,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /1104T        | 230,2                        | 147,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /CA /1204T        | 246,8                        | 148,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /K /0352P         | 70,6                         | 149,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0202P | 41,9                         | 166,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0252P | 49,2                         | 161,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0262P | 53,1                         | 160,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0352P | 71,3                         | 153,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0402P | 77,4                         | 145,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0452P | 88,1                         | 149,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0502P | 99,1                         | 151,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0562P | 109,3                        | 148,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0604T | 111,8                        | 160,0        |  | R454B       | optional                   | ja<br>ja   |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0612P | 127,5                        | 151,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0704T | 143,2                        | 163,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0712P | 147,2                        | 148,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0804T | 165,3                        | 163,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /0904T | 190,0                        | 164,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /1004T | 212,3                        | 160,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /1104T | 228,9                        | 161,0        |  | R454B       | optional                   | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /EC /1204T | 248,9                        | 159,0        |  | R454B       | optional                   | ja         |

| Hersteller                     | Тур                       | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                           | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                           |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0202P    | 41,9                         | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0252P    | 49,2                         | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0262P    | 53,1                         | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0452P    | 88,1                         | 145,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0604T    | 111,8                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0704T    | 143,2                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0804T    | 165,3                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /0904T    | 190,0                        | 155,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /1004T    | 212,3                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /1104T    | 228,9                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-CA /1204T    | 248,9                        | 152,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0604P | 118,0                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0604T | 117,9                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0704T | 123,7                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0804P | 159,4                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0804T | 159,4                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0904P | 183,2                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /0904T | 183,2                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /1004P | 208,4                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /1004T | 208,4                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /1104P | 224,0                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /1104T | 224,0                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /1204P | 240,4                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /EC /1204T | 240,4                        | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /0202P     | 40,2                         | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /0352P     | 70,6                         | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /0552P     | 113,2                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /0702P     | 150,1                        | 145,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /0804P     | 159,4                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /LN-K /0804T     | 159,4                        | 145,0        |                              |              | R454B       | optional                  | ja         |

| Hersteller                     | Тур                        | Niedertemper<br>Anwendung 3  | 5 °C         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                            |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /0604T | 110,0                        | 159,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /0704T | 142,0                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /0804T | 164,5                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /0904T | 187,6                        | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /1004T | 209,6                        | 155,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /1104T | 227,6                        | 161,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /EC /1204T | 248,7                        | 160,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /0604T     | 110,0                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /0704T     | 142,0                        | 155,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /0804T     | 164,5                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /0904T     | 187,6                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /1004T     | 209,6                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /1104T     | 227,6                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-CA /1204T     | 248,7                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0604P  | 116,9                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0604T  | 116,7                        | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0704P  | 126,0                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0704T  | 126,0                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0804P  | 160,7                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0804T  | 160,7                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0904P  | 183,8                        | 160,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /0904T  | 183,7                        | 160,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /1004P  | 205,3                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /1004T  | 205,4                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /1104P  | 223,4                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /1104T  | 223,3                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /1204P  | 240,9                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /EC /1204T  | 240,8                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /0604T      | 116,7                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /0904P      | 183,8                        | 147,0        |                              |              | R454B       | optional                  | ja         |

| Hersteller                     | Тур                     | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                         | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                         |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-N-G06 /SL-K /0904T   | 183,7                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0152P         | 33,2                         | 150,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0182P         | 38,6                         | 150,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0202P         | 45,5                         | 149,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0252P         | 48,9                         | 148,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0302P         | 66,7                         | 150,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0402P         | 84,3                         | 150,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /SL /0502P         | 105,5                        | 147,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /0262P             | 55,6                         | 148,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q /0302P             | 65,8                         | 145,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /EC /0402P     | 79,5                         | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /EC /0502P     | 101,7                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /EC /0602P     | 129,2                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /EC /0604  | 109,7                        | 145,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /EC /0704  | 119,4                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /EC /0804  | 144,2                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /EC /1004  | 173,5                        | 145,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /EC /1104  | 213,8                        | 152,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /EC /1204  | 238,3                        | 152,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /LN /1204      | 238,3                        | 145,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /0402P | 80,6                         | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /0502P | 101,0                        | 155,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /0604  | 116,7                        | 158,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /0704  | 132,4                        | 160,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /0804  | 128,3                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /0904  | 139,1                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /1004  | 186,8                        | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /1104  | 213,9                        | 162,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /EC /1204  | 240,2                        | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /0402P     | 80,6                         | 153,0        |                              |              | R454B       | optional                  | ja         |

| Hersteller                     | Тур                       | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                           | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                           |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /0502P       | 101,0                        | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /0604        | 116,7                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /0704        | 132,4                        | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /1004        | 186,8                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /1104        | 213,9                        | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /SL /1204        | 240,2                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /0402P           | 79,5                         | 148,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /0502P           | 101,7                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-Q-G06 /0602P           | 129,2                        | 146,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0344    | 271,5                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0364    | 295,7                        | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0404    | 320,8                        | 155,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0446    | 367,8                        | 159,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0506    | 385,7                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0526    | 355,6                        | 155,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /EC /0546    | 370,7                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0344        | 271,5                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0364        | 295,7                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0404        | 320,8                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0446        | 367,8                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0506        | 385,7                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0526        | 355,6                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0546        | 370,7                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0606        | 481,0                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0708        | 543,5                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0738        | 591,2                        | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0768        | 616,9                        | 152,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /A /0808        | 641,3                        | 153,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0344 | 271,5                        | 154,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0364 | 295,7                        | 157,0        |                              |              | R454B       | optional                  | ja         |

| Hersteller                     | Тур                        | Niedertemper<br>Anwendung 3  |              | Niedertemperatur-<br>Anwendung 55°C    | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------|------------------------------|--------------|--|-------------|---------------------------|------------|
|                                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                            |                              |              |  |             |                           |            |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0404  | 320,8                        | 155,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0446  | 367,8                        | 159,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0506  | 385,7                        | 156,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0526  | 355,6                        | 155,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /EC /0546  | 370,7                        | 156,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0344      | 271,5                        | 147,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0364      | 295,7                        | 150,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0404      | 320,8                        | 149,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0446      | 367,8                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0506      | 385,7                        | 149,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0526      | 355,6                        | 149,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0546      | 370,7                        | 150,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0606      | 481,0                        | 154,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0708      | 543,5                        | 147,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0738      | 591,2                        | 151,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0768      | 616,9                        | 152,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /A /0808      | 641,3                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /EC /0344  | 268,0                        | 147,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /EC /0364  | 293,9                        | 151,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /EC /0404  | 323,2                        | 151,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /EC /0446  | 368,9                        | 149,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /EC /0506  | 387,8                        | 145,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /EC /0546  | 372,7                        | 145,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /0364      | 293,9                        | 145,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /K /0404      | 323,2                        | 146,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0344 | 227,0                        | 152,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0364 | 252,4                        | 155,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0404 | 319,2                        | 151,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0446 | 294,2                        | 152,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0506 | 390,0                        | 153,0        |  | R454B       | optional                  | ja         |

| Hersteller                     | Typ                        | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                            |                              |              |                              |               |             |                           |            |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0526 | 355,8                        | 154,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /EC /0546 | 378,1                        | 155,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /0364     | 252,4                        | 145,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /0404     | 319,2                        | 148,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /0506     | 390,0                        | 149,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /0526     | 355,8                        | 146,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /D /SL /0546     | 378,1                        | 146,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /EC /0344     | 268,0                        | 147,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /EC /0364     | 293,9                        | 151,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /EC /0404     | 323,2                        | 151,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /EC /0446     | 368,9                        | 149,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /EC /0506     | 387,8                        | 145,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /EC /0546     | 372,7                        | 145,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /0364         | 293,9                        | 145,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /K /0404         | 323,2                        | 146,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0344    | 227,0                        | 152,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0364    | 252,4                        | 155,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0404    | 319,2                        | 151,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0446    | 294,2                        | 152,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0506    | 390,0                        | 153,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0526    | 355,8                        | 154,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /EC /0546    | 378,1                        | 155,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /0364        | 252,4                        | 145,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /0404        | 319,2                        | 148,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /0506        | 390,0                        | 149,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /0526        | 355,8                        | 146,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-N-G06 /SL /0546        | 378,1                        | 146,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0344     | 272,8                        | 158,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0364     | 297,1                        | 160,0        |                              |               | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0404     | 322,4                        | 160,0        |                              |               | R454B       | optional                  | ja         |

| Hersteller                     | Тур                     | Niedertemper<br>Anwendung 3  |              | Niedertemperatur-<br>Anwendung 55 °C   | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------|------------------------------|--------------|--|-------------|---------------------------|------------|
|                                |                         | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 55<br>Nennleistung<br>KW % |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                         |                              |              |  |             |                           |            |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0446  | 369,6                        | 161,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0506  | 387,6                        | 158,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0526  | 357,4                        | 157,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /EC /0546  | 372,5                        | 159,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0344      | 272,8                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0364      | 297,1                        | 155,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0404      | 322,4                        | 156,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0446      | 369,6                        | 155,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0506      | 387,6                        | 152,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0526      | 357,4                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0546      | 372,5                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0606      | 481,0                        | 154,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0708      | 543,5                        | 147,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0738      | 591,2                        | 151,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0768      | 616,9                        | 152,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /A /0808      | 641,3                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /EC /0344  | 269,4                        | 150,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /EC /0364  | 295,3                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /EC /0404  | 324,8                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /EC /0446  | 370,8                        | 151,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /EC /0506  | 389,7                        | 148,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /EC /0546  | 374,6                        | 145,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /0364      | 295,3                        | 148,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /0404      | 324,8                        | 148,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /K /0446      | 370,8                        | 146,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0344 | 228,1                        | 155,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0364 | 253,6                        | 158,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0404 | 320,8                        | 154,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0446 | 295,7                        | 153,0        |  | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0506 | 391,9                        | 153,0        |  | R454B       | optional                  | ja         |

| Hersteller                     | n Zuschussen erfolgt ausschließlich im Rahmen des Antragsv<br>Typ | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |   |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0526   | 357,7                        | 156,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /EC /0546   | 380,0                        | 157,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0344   | 228,1                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0364   | 253,6                        | 151,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0404   | 320,8                        | 152,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0446   | 295,7                        | 147,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0506   | 391,9                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0526   | 357,7                        | 150,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-Q-G06 /SL /0546   | 380,0                        | 149,0        |                              |              | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHSD-MED   | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHSD-VM2D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHSD-VM6D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHSD-YM9D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHSD-YM9ED                                       | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST20D-MED                                      | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST20D-VM2D                                     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST20D-VM6D                                     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST20D-YM9D                                     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST20D-YM9ED                                    | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST30D-MED                                      | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST30D-VM6ED                                    | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + EHST30D-YM9ED                                    | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERSD-MED   | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERSD-VM2D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERSD-VM6D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERSD-YM9D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERST20D-VM2D                                     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERST20D-VM6D                                     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERST20D-YM9D                                     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERST30D-VM2ED                                    | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                            | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                                |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERST30D-VM6ED | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + ERST30D-YM9ED | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + E*SD-*M*D     | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM100YAA + E*ST**D-*M*D  | 10,0                         | 178,0        | 10,0                         | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHSD-MED      | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHSD-VM2D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHSD-VM6D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHSD-YM9D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHSD-YM9ED    | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST20D-MED   | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST20D-VM2D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST20D-VM6D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST20D-YM9D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST20D-YM9ED | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST30D-MED   | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST30D-VM6ED | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + EHST30D-YM9ED | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERSD-MED      | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERSD-VM2D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERSD-VM6D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERSD-YM9D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERST20D-VM2D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERST20D-VM6D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERST20D-YM9D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERST30D-VM2ED | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERST30D-VM6ED | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + ERST30D-YM9ED | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + E*SD-*M*D     | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM120YAA + E*ST**D-*M*D  | 12,0                         | 177,0        | 12,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHSD-MED      | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                            | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                                |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHSD-VM2D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHSD-VM6D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHSD-YM9D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHSD-YM9ED    | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST20D-MED   | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST20D-VM2D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST20D-VM6D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST20D-YM9D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST20D-YM9ED | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST30D-MED   | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST30D-VM6ED | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + EHST30D-YM9ED | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERSD-MED      | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERSD-VM2D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERSD-VM6D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERSD-YM9D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERST20D-VM2D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERST20D-VM6D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERST20D-YM9D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERST30D-VM2ED | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERST30D-VM6ED | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + ERST30D-YM9ED | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + E*SD-*M*D     | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM140YAA + E*ST**D-*M*D  | 14,0                         | 177,0        | 14,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHSD-MED       | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHSD-VM2D      | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHSD-VM6D      | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHSD-YM9D      | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHSD-YM9ED     | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST17D-VM2D   | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                           | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                               |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST17D-YM9D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST20D-MED   | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST20D-VM2D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST20D-VM6D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST20D-YM9D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST20D-YM9ED | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST30D-MED   | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST30D-VM6ED | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + EHST30D-YM9ED | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERSD-MED      | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERSD-VM2D     | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERSD-VM6D     | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERSD-YM9D     | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST17D-VM2D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST17D-VM6D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST20D-VM2D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST20D-VM6D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST20D-YM9D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST30D-VM2ED | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST30D-VM6ED | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + ERST30D-YM9ED | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + E*SD-*M*D     | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM60VAA + E*ST**D-*M*D  | 6,0                          | 178,0        | 6,0                          | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHSD-MED      | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHSD-VM2D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHSD-VM6D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHSD-YM9D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHSD-YM9ED    | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST17D-VM2D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST17D-YM9D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                           | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                               |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST20D-MED   | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST20D-VM2D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST20D-VM6D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST20D-YM9D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST20D-YM9ED | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST30D-MED   | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST30D-VM6ED | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + EHST30D-YM9ED | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERSD-MED      | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERSD-VM2D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERSD-VM6D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERSD-YM9D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST17D-VM2D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST17D-VM6D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST20D-VM2D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST20D-VM6D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST20D-YM9D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST30D-VM2ED | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST30D-VM6ED | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + ERST30D-YM9ED | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + E*SD-*M*D     | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SHWM80YAA + E*ST**D-*M*D  | 8,0                          | 181,0        | 8,0                          | 135,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHSD-MED      | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHSD-VM2D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHSD-VM6D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHSD-YM9D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHSD-YM9ED    | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST20D-MED   | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST20D-VM2D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST20D-VM6D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                           | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                               |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST20D-YM9D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST20D-YM9ED | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST30D-MED   | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST30D-VM6ED | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + EHST30D-YM9ED | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERSD-MED      | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERSD-VM2D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERSD-VM6D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERSD-YM9D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERST20D-VM2D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERST20D-VM6D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERST20D-YM9D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERST30D-VM2ED | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERST30D-VM6ED | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + ERST30D-YM9ED | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + E*SD-*M*D     | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM100YAA + E*ST**D-*M*D  | 10,0                         | 177,0        | 10,0                         | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHSD-MED      | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHSD-VM2D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHSD-VM6D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHSD-YM9D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHSD-YM9ED    | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST20D-MED   | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST20D-VM2D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST20D-VM6D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST20D-YM9D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST20D-YM9ED | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST30D-MED   | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST30D-VM6ED | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + EHST30D-YM9ED | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                           | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                               |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERSD-MED      | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERSD-VM2D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERSD-VM6D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERSD-YM9D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERST20D-VM2D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERST20D-VM6D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERST20D-YM9D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERST30D-VM2ED | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERST30D-VM6ED | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + ERST30D-YM9ED | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + E*SD-*M*D     | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM120YAA + E*ST**D-*M*D  | 12,0                         | 176,0        | 12,0                         | 128,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHSD-MED       | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHSD-VM2D      | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHSD-VM6D      | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHSD-YM9D      | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHSD-YM9ED     | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST17D-VM2D   | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST17D-YM9D   | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST20D-MED    | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST20D-VM2D   | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST20D-VM6D   | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST20D-YM9D   | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST20D-YM9ED  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST30D-MED    | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST30D-VM6ED  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + EHST30D-YM9ED  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERSD-MED       | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERSD-VM2D      | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERSD-VM6D      | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                          | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                              |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERSD-YM9D     | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST17D-VM2D  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST17D-VM6D  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST20D-VM2D  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST20D-VM6D  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST20D-YM9D  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST30D-VM2ED | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST30D-VM6ED | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + ERST30D-YM9ED | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + E*SD-*M*D     | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM60VAA + E*ST**D-*M*D  | 6,0                          | 175,0        | 6,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHSD-MED      | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHSD-VM2D     | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHSD-VM6D     | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHSD-YM9D     | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHSD-YM9ED    | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST17D-VM2D  | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST17D-YM9D  | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST20D-MED   | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST20D-VM2D  | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST20D-VM6D  | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST20D-YM9D  | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST20D-YM9ED | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST30D-MED   | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST30D-VM6ED | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + EHST30D-YM9ED | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERSD-MED      | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERSD-VM2D     | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERSD-VM6D     | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERSD-YM9D     | 8,0                          | 176,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |

| Hersteller                     | Typ   | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|--------------------------------|---|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|------------|
|                                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                  |   |                              |         |                              |              |             |                          |            |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST17D-VM2D   | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST17D-VM6D   | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST20D-VM2D   | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST20D-VM6D   | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST20D-YM9D   | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST30D-VM2ED  | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST30D-VM6ED  | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + ERST30D-YM9ED  | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + E*SD-*M*D  | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUD-SWM80YAA + E*ST**D-*M*D   | 8,0                          | 176,0   | 8,0                          | 130,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 112 (V)YAA + EH(R)SC-**C(D)                                | 13,9                         | 173,0   | 12,7                         | 137,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 112 (V)YAA + EH(R)ST**C-**C(D)                             | 13,9                         | 173,0   | 12,7                         | 137,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 112 V(Y)HA + E H(R) S (T20) C(D)-V<br>(Y)M 2(6/9) (E) B(C) | 13,9                         | 169,0   | 12,7                         | 130,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EH(R) ST**C(D)-**B(C)(D)                         | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-MEC   | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-MED   | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-VM2C  | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-VM2D  | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-VM6C  | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-VM6D  | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-YM9C  | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-YM9D  | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-YM9EC                                       | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHSC-YM9ED                                       | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-MEC                                      | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-MED                                      | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-VM2C                                     | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-VM2D                                     | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-VM6C                                     | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                       | ja         |

| Hersteller                     | Тур                              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                                  |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-VM6D  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-YM9C  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-YM9D  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-YM9EC | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST20C-YM9ED | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST30C-MEC   | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST30C-MED   | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST30C-VM6EC | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST30C-VM6ED | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST30C-YM9EC | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + EHST30C-YM9ED | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-MEC      | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-MED      | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-VM2C     | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-VM2D     | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-VM6C     | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-VM6D     | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-YM9C     | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERSC-YM9D     | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST20C-VM2C  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST20C-VM2D  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST20C-VM6C  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST20C-VM6D  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST20C-YM9C  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST20C-YM9D  | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST30C-VM2EC | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST30C-VM2ED | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST30C-VM6EC | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST30C-VM6ED | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST30C-YM9EC | 17,0                         | 165,0        | 15,8                         | 128,0        | R410A       | ja                        | ja         |

| Hersteller                     | Typ  | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |  |                              |         |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 140 YHA + ERST30C-YM9ED             | 17,0                         | 165,0   | 15,8                         | 128,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 80 (V)YAA + EH(R)SC-**C(D)          | 9,6                          | 172,0   | 9,0                          | 134,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SHW 80 (V)YAA + EH(R)ST**C-**C(D)       | 9,6                          | 172,0   | 9,0                          | 134,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SW 100 (V)YAA + EH(R)SC-**C(D)          | 10,6                         | 169,0   | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SW 100 (V)YAA + EH(R)ST**C-**C(D)       | 10,6                         | 169,0   | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SW 120 V(Y)HA + EH(R)ST**C(D)-**B(C)(D) | 12,9                         | 164,0   | 12,0                         | 127,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SW 75 (V)YAA + EH(R)SD-**C(D)           | 7,2                          | 166,0   | 7,1                          | 132,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-SW 75 (V)YAA + EH(R)ST**D-**C(D)        | 7,2                          | 166,0   | 7,1                          | 132,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-W112(V)YAA                              | 10,0                         | 170,0   | 10,0                         | 133,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-W60VAA                                  | 6,0                          | 184,0   | 6,0                          | 129,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUHZ-W85(V)YAA                               | 8,5                          | 171,0   | 8,5                          | 137,0        | R410A       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPT20X-MED               | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPT20X-VM6D              | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPT20X-YM9D              | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPT20X-YM9ED             | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPT30X-MED               | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPT30X-YM9ED             | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPX-MED                  | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPX-VM2D                 | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPX-VM6D                 | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPX-YM9D                 | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + EHPX-YM9ED                | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + E*PT**X-*M*D              | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + E*PX-*M*D                 | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPT20X-MD                | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPT20X-VM2D              | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPT20X-VM6D              | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPT30X-VM2ED             | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPT30X-VM6ED             | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPX-MD                   | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                        | ja         |

| Hersteller                     | Typ                             | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|--------------------------------|---------------------------------|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|------------|
|                                |                                 | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                  |                                 |                              |         |                              |              |             |                          |            |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPX-VM2D    | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPX-VM6D    | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140(V)YHA + ERPX-YM9D    | 14,0                         | 178,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + EHPT20X-YM9E    | 14,0                         | 175,0   | 14,0                         | 131,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + EHPT30X-YM9EE   | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPT20X-VM2E    | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPT20X-YM9E    | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPT30X-VM2EE   | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPT30X-YM9EE   | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPX-ME         | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPX-VM2E       | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-HWM140YHA + ERPX-YM9E       | 14,0                         | 177,0   | 14,0                         | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPT20X-MED   | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPT20X-VM6D  | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPT20X-YM9D  | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPT20X-YM9ED | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPT30X-MED   | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPT30X-YM9ED | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPX-MED      | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPX-VM2D     | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPX-VM6D     | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPX-YM9D     | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + EHPX-YM9ED    | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + E*PT**X-*M*D  | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + E*PX-*M*D     | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPT20X-MD    | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPT20X-VM2D  | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPT20X-VM6D  | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPT30X-VM2ED | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPT30X-VM6ED | 10,0                         | 191,0   | 10,0                         | 134,0        | R32         | ja                       | ja         |

| Hersteller                     | Тур                          | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                              |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPX-MD    | 10,0                         | 191,0        | 10,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPX-VM2D  | 10,0                         | 191,0        | 10,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPX-VM6D  | 10,0                         | 191,0        | 10,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112(V)YAA + ERPX-YM9D  | 10,0                         | 191,0        | 10,0                         | 134,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + EHPT20X-YM9E  | 10,0                         | 189,0        | 10,0                         | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + EHPT30X-YM9EE | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPT20X-VM2E  | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPT20X-YM9E  | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPT30X-VM2EE | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPT30X-YM9EE | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPX-ME       | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPX-VM2E     | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM112YAA + ERPX-YM9E     | 10,0                         | 195,0        | 10,0                         | 136,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT17X-VM2D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT17X-VM6D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT17X-YM9D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT20X-MED    | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT20X-VM6D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT20X-YM9D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT20X-YM9E   | 6,0                          | 190,0        | 6,0                          | 139,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPT20X-YM9ED  | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPX-MED       | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPX-VM2D      | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPX-VM6D      | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPX-YM9D      | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + EHPX-YM9ED     | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + E*PT**X-*M*D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + E*PX-*M*D      | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPT17X-VM2D   | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPT20X-MD     | 6,0                          | 197,0        | 6,0                          | 142,0        | R32         | ja                        | ja         |

| Hersteller                     | ersteller Typ                  |                              | atur-<br>35 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--------------------------------|------------------------------|----------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                                |                              |                |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPT20X-VM2D     | 6,0                          | 197,0          | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPT20X-VM2E     | 6,0                          | 197,0          | 6,0                          | 145,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPT20X-VM6D     | 6,0                          | 197,0          | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPT20X-YM9E     | 6,0                          | 197,0          | 6,0                          | 145,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-MD          | 6,0                          | 197,0          | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-ME          | 6,0                          | 197,0          | 6,0                          | 145,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-VM2D        | 6,0                          | 197,0          | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-VM2E        | 6,0                          | 197,0          | 6,0                          | 145,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-VM6D        | 6,0                          | 197,0          | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-YM9D        | 6,0                          | 197,0          | 6,0                          | 142,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM60VAA + ERPX-YM9E        | 6,0                          | 197,0          | 6,0                          | 145,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT17X-VM2D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT17X-VM6D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT17X-YM9D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT20X-MED   | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT20X-VM6D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT20X-YM9D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT20X-YM9ED | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT30X-MED   | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPT30X-YM9ED | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPX-MED      | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPX-VM2D     | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPX-VM6D     | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPX-YM9D     | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + EHPX-YM9ED    | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + E*PT**X-*M*D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + E*PX-*M*D     | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPT17X-VM2D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPT20X-MD    | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPT20X-VM2D  | 8,5                          | 197,0          | 8,5                          | 141,0        | R32         | ja                        | ja         |

| Hersteller                     | n Zuschussen erfolgt ausschließlich im Rahmen des Antragsv<br>Typ | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |   |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPT20X-VM6D                                     | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPT30X-VM2ED                                    | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPT30X-VM6ED                                    | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPX-MD  | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPX-VM2D  | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPX-VM6D  | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85(V)YAA + ERPX-YM9D  | 8,5                          | 197,0        | 8,5                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + EHPT20X-YM9E  | 9,0                          | 190,0        | 9,0                          | 138,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + EHPT30X-YM9EE                                       | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPT20X-VM2E  | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPT20X-YM9E  | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPT30X-VM2EE                                       | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPT30X-YM9EE                                       | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPX-ME   | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPX-VM2E   | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WM85YAA + ERPX-YM9E   | 9,0                          | 197,0        | 9,0                          | 141,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + EHPT17X-VM2E                                   | 5,0                          | 177,0        | 5,0                          | 135,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + EHPT17X-VM6E                                   | 5,0                          | 177,0        | 5,0                          | 135,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + EHPT17X-YM9E                                   | 5,0                          | 177,0        | 5,0                          | 135,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + EHPT20X-YM9E                                   | 5,0                          | 177,0        | 5,0                          | 135,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPT17X-VM2E                                   | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPT20X-VM2E                                   | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPT20X-VM6E                                   | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPT20X-YM9E                                   | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPX-ME  | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPX-VM2E                                      | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPX-VM6E                                      | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ50VAA(-BS) + ERPX-YM9E                                      | 5,0                          | 182,0        | 5,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + EHPT17X-VM2E                                   | 6,0                          | 175,0        | 6,0                          | 137,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + EHPT17X-VM6E                                   | 6,0                          | 175,0        | 6,0                          | 137,0        | R290        | ja                        | ja         |

| Hersteller                     | Тур                              | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                                  |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + EHPT17X-YM9E  | 6,0                          | 175,0        | 6,0                          | 137,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + EHPT20X-YM9E  | 6,0                          | 175,0        | 6,0                          | 137,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPT17X-VM2E  | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPT20X-VM2E  | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPT20X-VM6E  | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPT20X-YM9E  | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPX-ME       | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPX-VM2E     | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPX-VM6E     | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ60VAA(-BS) + ERPX-YM9E     | 6,0                          | 179,0        | 6,0                          | 139,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + EHPT17X-VM2E  | 8,0                          | 174,0        | 8,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + EHPT17X-VM6E  | 8,0                          | 174,0        | 8,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + EHPT17X-YM9E  | 8,0                          | 174,0        | 8,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + EHPT20X-YM9E  | 8,0                          | 174,0        | 8,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + EHPT30X-YM9EE | 8,0                          | 174,0        | 8,0                          | 138,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT17X-VM2E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT20X-VM2E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT20X-VM6E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT20X-YM9E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT30X-VM2E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT30X-VM6E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPT30X-YM9E  | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPX-ME       | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPX-VM2E     | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPX-VM6E     | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | PUZ-WZ80VAA(-BS) + ERPX-YM9E     | 8,0                          | 176,0        | 8,0                          | 140,0        | R290        | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHSD-MED           | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHSD-VM2D          | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHSD-VM6D          | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHSD-YM9D          | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |

| Hersteller                     | Typ                         | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-----------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                             |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHSD-YM9ED    | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST17D-VM2D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST17D-YM9D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST20D-MED   | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST20D-VM2D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST20D-VM6D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST20D-YM9D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + EHST20D-YM9ED | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERSD-MED      | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERSD-VM2D     | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERSD-VM6D     | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERSD-YM9D     | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERST17D-VM2D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERST17D-VM6D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERST20D-VM2D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERST20D-VM6D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + ERST20D-YM9D  | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + E*SD-**D      | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + E*ST17D-**D   | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM40VA + E*ST20D-**D   | 5,1                          | 187,0        | 4,6                          | 132,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHSD-MED      | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHSD-VM2D     | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHSD-VM6D     | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHSD-YM9D     | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHSD-YM9ED    | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST17D-VM2D  | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST17D-YM9D  | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST20D-MED   | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST20D-VM2D  | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST20D-VM6D  | 6,6                          | 187,0        | 6,0                          | 133,0        | R32         | ja                        | ja         |

| Hersteller                     | Typ                         | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|--------------------------------|-----------------------------|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|------------|
|                                |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                  |                             |                              |         |                              |              |             |                          |            |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST20D-YM9D  | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + EHST20D-YM9ED | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERSD-MED      | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERSD-VM2D     | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERSD-VM6D     | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERSD-YM9D     | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERST17D-VM2D  | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERST17D-VM6D  | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERST20D-VM2D  | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERST20D-VM6D  | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + ERST20D-YM9D  | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + E*SD-**D      | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + E*ST17D-**D   | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM60VA + E*ST20D-**D   | 6,6                          | 187,0   | 6,0                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHSD-MED      | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHSD-VM2D     | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHSD-VM6D     | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHSD-YM9D     | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHSD-YM9ED    | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST17D-VM2D  | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST17D-YM9D  | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST20D-MED   | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST20D-VM2D  | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST20D-VM6D  | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST20D-YM9D  | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST20D-YM9ED | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST30D-MED   | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST30D-VM6ED | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + EHST30D-YM9ED | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |
| Mitsubishi Electric Europe B.V | SUZ-SWM80VA + ERSD-MED      | 7,1                          | 187,0   | 7,1                          | 133,0        | R32         | ja                       | ja         |

| Hersteller                                       | Тур                               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|-----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|  |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                    |                                   |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERSD-VM2D           | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERSD-VM6D           | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERSD-YM9D           | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST17D-VM2D        | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST17D-VM6D        | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST20D-VM2D        | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST20D-VM6D        | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST20D-YM9D        | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST30D-VM2ED       | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + ERST30D-YM9ED       | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + E*SD-**D            | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + E*ST17D-**D         | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + E*ST20D-**D         | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Electric Europe B.V                   | SUZ-SWM80VA + E*ST30D-**D         | 7,1                          | 187,0        | 7,1                          | 133,0        | R32         | ja                        | ja         |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | ESA30EH2-25                       | 27,0                         | 146,0        |                              |              | R744        | ja                        | nein       |
| Mitsubishi Heavy Industries Thermal Systems Ltd. | ESA30EH-25                        | 27,0                         | 146,0        |                              |              | R744        | ja                        | nein       |
| MITSUI   | MHPA18RP24P3MI                    | 18,0                         | 181,0        | 17,7                         | 125,0        | R32         | ja                        | ja         |
| MITSUI   | MHPA22RP24P3MI                    | 22,3                         | 178,0        | 22,4                         | 126,0        | R32         | ja                        | ja         |
| MITSUI   | MHPP12RP24MI                      | 12,3                         | 200,1        | 12,5                         | 141,6        | R32         | ja                        | ja         |
| MITSUI   | MHPP12RP24P3MI                    | 12,3                         | 200,2        | 12,5                         | 141,6        | R32         | ja                        | ja         |
| MITSUI   | MHPP14RP24MI                      | 14,2                         | 192,5        | 14,2                         | 141,8        | R32         | ja                        | ja         |
| MITSUI   | MHPP14RP24P3MI                    | 14,2                         | 192,5        | 14,2                         | 141,8        | R32         | ja                        | ja         |
| MITSUI   | MHPP16RP24MI                      | 15,2                         | 190,5        | 14,7                         | 140,6        | R32         | ja                        | ja         |
| MITSUI   | MHPP16RP24P3MI                    | 15,2                         | 195,5        | 14,7                         | 140,7        | R32         | ja                        | ja         |
| MITSUI   | MHPP5RP24MI                       | 6,5                          | 201,8        | 6,4                          | 140,7        | R32         | ja                        | ja         |
| MITSUI   | MHPP7RP24MI                       | 7,9                          | 204,0        | 7,3                          | 143,6        | R32         | ja                        | ja         |
| MITSUI   | MHPP9RP24MI                       | 9,1                          | 201,9        | 8,2                          | 145,5        | R32         | ja                        | ja         |
| MITSUI   | SHPAO10RP24MI + SHPAI100RP24MI    | 9,2                          | 204,8        | 7,7                          | 135,7        | R32         | ja                        | ja         |
| MITSUI   | SHPAO10RP24MI + SHPAI100RP24MI-EH | 9,2                          | 204,8        | 7,7                          | 135,7        | R32         | ja                        | ja         |
| MITSUI   | SHPAO12RP24MI + SHPAI160RP24MI    | 12,0                         | 189,4        | 11,6                         | 135,1        | R32         | ja                        | ja         |

| Hersteller    | Тур                                 | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---------------|-------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|               |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser |                                     |                              |              |                              |              |             |                           |                          |
| MITSUI        | SHPAO12RP24MI + SHPAI160RP24MI-EH   | 12,0                         | 189,4        | 11,6                         | 135,1        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO12RP24P3MI + SHPAI160RP24MI    | 12,0                         | 189,3        | 11,6                         | 135,1        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO12RP24P3MI + SHPAI160RP24MI-EH | 12,0                         | 189,3        | 11,6                         | 135,1        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO14RP24MI + SHPAI160RP24MI      | 13,7                         | 185,7        | 12,1                         | 135,6        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO14RP24MI + SHPAI160RP24MI-EH   | 13,7                         | 185,7        | 12,1                         | 135,6        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO14RP24P3MI + SHPAI160RP24MI    | 13,7                         | 185,6        | 12,1                         | 135,6        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO14RP24P3MI + SHPAI160RP24MI-EH | 13,7                         | 185,6        | 12,1                         | 135,6        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO16RP24MI + SHPAI160RP24MI      | 15,2                         | 181,7        | 13,0                         | 133,3        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO16RP24MI + SHPAI160RP24MI-EH   | 15,2                         | 181,7        | 13,0                         | 133,3        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO16RP24P3MI + SHPAI160RP24MI    | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO16RP24P3MI + SHPAI160RP24MI-EH | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO4RP24MI + SHPAI60RP24MI        | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO4RP24MI + SHPAI60RP24MI-EH     | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO6RP24MI + SHPAI60RP24MI        | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO6RP24MI + SHPAI60RP24MI-EH     | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO8RP24MI + SHPAI100RP24MI       | 8,1                          | 205,6        | 6,6                          | 131,6        | R32         | ja                        | ja                       |
| MITSUI        | SHPAO8RP24MI + SHPAI100RP24MI-EH    | 8,1                          | 205,6        | 6,6                          | 131,6        | R32         | ja                        | ja                       |
| MTA           | HAries Tech HAST 070 SSN            | 141,0                        | 148,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 080 SSN            | 164,0                        | 150,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 090 SHE            | 183,0                        | 147,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 090 SSN            | 184,0                        | 152,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 100 SHE            | 191,0                        | 146,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 100 SSN            | 192,0                        | 152,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 110 SSN            | 221,0                        | 154,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 120 SHE            | 249,0                        | 147,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 120 SSN            | 242,0                        | 157,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 130 SHE            | 273,0                        | 148,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 130 SSN            | 267,0                        | 154,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 140 SHE            | 311,0                        | 151,0        |                              |              |             | ja                        | nein                     |
| MTA           | HAries Tech HAST 140 SSN            | 302,0                        | 157,0        |                              |              |             | ja                        | nein                     |

| Hersteller                     | Typ                      | Niedertemper<br>Anwendung 3  | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|--------------------------------|--------------------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|---------------------------|
|                                |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser                  |                          |                              |               |                              |               |             |                          |                           |
| MTA                            | Htaurus Tech 035 SSN     | 73,0                         | 149,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 035 SSN/P15 | 74,4                         | 149,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 040 SSN     | 85,0                         | 150,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 040 SSN/P15 | 86,7                         | 150,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 050 SSN     | 101,0                        | 156,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 050 SSN/P15 | 103,0                        | 156,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 055 SSN     | 111,0                        | 157,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 055 SSN/P15 | 114,0                        | 157,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 060 SSN     | 121,0                        | 151,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 060 SSN/P15 | 123,0                        | 151,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 065 SHE     | 144,0                        | 146,0         |                              |               |             | ja                       | nein                      |
| MTA                            | Htaurus Tech 065 SHE/P15 | 146,0                        | 146,0         |                              |               |             | ja                       | nein                      |
| M-TEC GmbH                     | L10 EuC                  | 13,0                         | 209,0         | 11,0                         | 158,0         |             | ja                       | ja                        |
| M-TEC GmbH                     | L14 EuC                  | 18,0                         | 208,0         | 16,0                         | 157,0         |             | ja                       | ja                        |
| M-TEC GmbH                     | L14 EuC-n                | 13,0                         | 179,0         | 12,0                         | 142,0         |             | ja                       | ja                        |
| M-TEC GmbH                     | L18 EuC                  | 21,0                         | 206,0         | 18,0                         | 154,0         |             | ja                       | ja                        |
| M-TEC GmbH                     | L20 EuC                  | 26,0                         | 212,0         | 23,0                         | 155,0         |             | ja                       | ja                        |
| M-TEC GmbH                     | WPLK1030                 | 27,0                         | 204,0         | 26,9                         | 152,0         | R410A       | ja                       | ja                        |
| M-TEC GmbH                     | WPLK412                  | 10,0                         | 195,0         | 9,0                          | 150,0         | R452B       | ja                       | ja                        |
| M-TEC GmbH                     | WPLK618                  | 17,0                         | 179,9         | 16,0                         | 150,0         | R452B       | ja                       | ja                        |
| M-TEC GmbH                     | WPLK722                  | 19,4                         | 214,0         | 18,4                         | 163,0         | R410A       | ja                       | ja                        |
| M-TEC GmbH                     | WPLT 724                 | 19,0                         | 190,7         | 18,0                         | 149,7         |             | ja                       | ja                        |
| M-TEC GmbH                     | WPLT 829                 | 23,0                         | 180,1         | 18,0                         | 141,0         |             | ja                       | ja                        |
| M-TEC GmbH                     | WPLT1234                 | 26,0                         | 177,0         | 25,0                         | 137,9         |             | ja                       | ja                        |
| M-TEC GmbH                     | WPL412                   | 10,0                         | 180,0         | 9,0                          | 143,0         | R410A       | ja                       | ja                        |
| M-TEC GmbH                     | WPL618                   | 15,0                         | 179,0         | 14,0                         | 141,0         | R410A       | ja                       | ja                        |
| NES-NOVI ENERGIYNI SISTEMI OOD | Mono R32-0130-3PH        | 7,2                          | 177,0         | 6,9                          | 127,0         | R32         | ja                       | ja                        |
| NES-NOVI ENERGIYNI SISTEMI OOD | Mono R32-0160-3PH        | 15,5                         | 180,0         | 14,7                         | 135,0         | R32         | ja                       | ja                        |
| NES-NOVI ENERGIYNI SISTEMI OOD | Mono R32-0230-3PH        | 16,2                         | 178,0         | 16,5                         | 130,0         | R32         | ja                       | ja                        |
| NES-NOVI ENERGIYNI SISTEMI OOD | Mono R32-0280-3PH        | 18,8                         | 176,0         | 22,0                         | 130,0         | R32         | ja                       | ja                        |

| Hersteller                     | Typ                              | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |                                  |                              |              |                              |              |             |                           |            |
| NES-NOVI ENERGIYNI SISTEMI OOD | Mono R32-0350-3PH                | 25,8                         | 177,0        | 25,7                         | 131,0        | R32         | ja                        | ja         |
| NES-NOVI ENERGIYNI SISTEMI OOD | Split R32-0130-1PH               | 9,0                          | 184,0        | 8,5                          | 131,0        | R32         | ja                        | ja         |
| NES-NOVI ENERGIYNI SISTEMI OOD | Split R32-0220-3PH               | 15,9                         | 186,0        | 16,5                         | 137,0        | R32         | ja                        | ja         |
| NIBE Systemtechnik GmbH        | AMS 10-12                        | 12,0                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | AMS 10-16                        | 15,0                         | 176,0        | 14,0                         | 134,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | AMS 10-6                         | 5,0                          | 188,0        | 5,0                          | 131,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | AMS 10-8                         | 8,0                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | AMS 20-6                         | 5,0                          | 200,0        | 6,0                          | 139,0        | R32         | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2040-12                         | 11,5                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2040-16                         | 14,5                         | 176,0        | 14,0                         | 134,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2040-6                          | 4,8                          | 188,0        | 5,3                          | 131,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2040-8                          | 8,2                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2050-10                         | 6,0                          | 181,0        | 6,0                          | 132,0        | R32         | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2120-12                         | 8,0                          | 190,0        | 8,3                          | 148,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2120-16                         | 11,0                         | 199,0        | 12,3                         | 153,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2120-20                         | 11,0                         | 199,0        | 12,3                         | 153,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F2120-8                          | 5,9                          | 189,0        | 6,3                          | 147,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | NIBE SPLIT (AMS 10-12 + HK 200S) | 11,5                         | 174,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | NIBE SPLIT (AMS 10-8 + HK 200S)  | 8,2                          | 172,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S2125 -12 (230 V)                | 6,8                          | 195,0        | 7,6                          | 150,0        | R290        | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S2125 -12 (400 V)                | 6,8                          | 195,0        | 7,6                          | 150,0        | R290        | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S2125 -8 (230 V)                 | 5,3                          | 195,0        | 5,3                          | 146,0        | R290        | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H04/4R2HA-M                 | 5,5                          | 195,0        | 5,5                          | 151,0        | R290        | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H04/4R2HA-M(NE)             | 5,5                          | 195,0        | 5,5                          | 151,0        | R290        | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H04/4R3HA-M                 | 5,5                          | 195,0        | 5,5                          | 132,0        | R32         | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H04/4R3HA-M(NE)             | 5,5                          | 195,0        | 5,5                          | 133,0        | R32         | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H06/4R2HA-M                 | 6,8                          | 194,0        | 6,3                          | 151,0        | R290        | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H06/4R2HA-M(NE)             | 6,8                          | 194,0        | 6,3                          | 151,0        | R290        | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H06/4R3HA-M                 | 6,8                          | 196,0        | 6,3                          | 136,0        | R32         | ja                        | ja         |
| Ningbo AUX Electric Co., Ltd.  | ACHP-H06/4R3HA-M(NE)             | 6,8                          | 196,0        | 6,3                          | 136,0        | R32         | ja                        | ja         |

| Hersteller                    | Typ   | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinwei |            |
|-------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|------------|
|                               |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                 |   |                              |              |                              |              |             |                          |            |
| Ningbo AUX Electric Co., Ltd. | ACHP-H08/4R3HA-M  | 8,1                          | 205,0        | 6,6                          | 132,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H08/4R3HA-M(NE)  | 8,1                          | 205,0        | 6,6                          | 132,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H08/5R2HA-M  | 8,1                          | 198,0        | 6,6                          | 152,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H08/5R3HA-M  | 8,1                          | 205,0        | 6,6                          | 132,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H10/4R3HA-M  | 9,2                          | 198,0        | 7,7                          | 136,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H10/4R3HA-M(NE)  | 9,2                          | 198,0        | 7,7                          | 136,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H10/5R2HA-M  | 9,2                          | 203,0        | 7,7                          | 154,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H10/5R3HA-M  | 9,2                          | 198,0        | 7,7                          | 136,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H12/4R3HA-M  | 12,2                         | 194,0        | 12,0                         | 139,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H12/4R3HA-M(NE)  | 12,2                         | 194,0        | 12,0                         | 139,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H12/5R2HA-M  | 12,2                         | 186,0        | 12,0                         | 150,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H12/5R2HA-M(NE)  | 12,2                         | 186,0        | 12,0                         | 150,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H12/5R3HA-M  | 12,2                         | 194,0        | 12,0                         | 139,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H14/4R3HA-M  | 14,5                         | 188,0        | 14,0                         | 137,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H14/4R3HA-M(NE)  | 14,5                         | 188,0        | 14,0                         | 137,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H14/5R2HA-M  | 14,5                         | 186,0        | 14,0                         | 150,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H14/5R2HA-M(NE)  | 14,5                         | 186,0        | 14,0                         | 150,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H14/5R3HA-M  | 14,5                         | 188,0        | 14,0                         | 137,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H16/4R3HA-M  | 16,1                         | 193,0        | 14,0                         | 137,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H16/4R3HA-M(NE)  | 16,1                         | 193,0        | 14,0                         | 137,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H16/5R2HA-M  | 15,5                         | 188,0        | 14,0                         | 150,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H16/5R2HA-M(NE)  | 15,5                         | 188,0        | 14,0                         | 150,0        | R290        | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | ACHP-H16/5R3HA-M  | 16,1                         | 193,0        | 14,0                         | 137,0        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | Indoor unit:ACHP-H04/4R3HA-I<br>Outdoor unit:ACHP-H04/4R3HA-O | 5,5                          | 190,0        | 5,5                          | 130,7        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | Indoor unit:ACHP-H06/4R3HA-I<br>Outdoor unit:ACHP-H06/4R3HA-O | 6,8                          | 193,9        | 6,3                          | 133,6        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | Indoor unit:ACHP-H08/4R3HA-I<br>Outdoor uni:ACHP-H08/4R3HA-O  | 8,1                          | 200,2        | 6,6                          | 132,2        | R32         | ja                       | ja         |
| Ningbo AUX Electric Co., Ltd. | Indoor unit:ACHP-H08/4R3HB-I<br>Outdoor uni:ACHP-H08/4R3HA-O  | 8,1                          | 200,2        | 6,6                          | 132,2        | R32         | ja                       | ja         |

| Hersteller                     | Тур  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|--------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|                                |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser                  |  |                              |              |                              |              |             |                          |                           |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H10/4R3HA-I<br>Outdoor uni:ACHP-H10/4R3HA-O | 9,2                          | 205,7        | 7,7                          | 134,8        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H10/5R3HA-I<br>Outdoor uni:ACHP-H10/4R3HA-O | 9,2                          | 205,7        | 7,7                          | 134,8        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H12/4R3HA-I<br>Outdoor uni:ACHP-H12/4R3HA-O | 12,2                         | 189,8        | 12,0                         | 136,1        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H12/5R3HA-I<br>Outdoor uni:ACHP-H12/5R3HA-O | 12,2                         | 189,8        | 12,0                         | 136,1        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H14/4R3HA-I<br>Outdoor uni:ACHP-H14/4R3HA-O | 14,5                         | 185,6        | 14,0                         | 135,1        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H14/5R3HA-I<br>Outdoor uni:ACHP-H14/5R3HA-O | 14,5                         | 185,6        | 14,0                         | 135,1        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H16/4R3HA-I<br>Outdoor uni:ACHP-H16/4R3HA-O | 16,1                         | 190,0        | 14,0                         | 135,1        | R32         | ja                       | ja                        |
| Ningbo AUX Electric Co., Ltd.  | Indoor unit:ACHP-H16/5R3HA-I<br>Outdoor uni:ACHP-H16/5R3HA-O | 16,1                         | 190,0        | 14,0                         | 135,1        | R32         | ja                       | ja                        |
| NMT Heizsysteme GmbH           | NMTMIAP11  | 8,1                          | 185,1        | 8,5                          | 143,6        | R290        | ja                       | ja                        |
| NMT Heizsysteme GmbH           | NMTMIAP14  | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                       | ja                        |
| NMT Heizsysteme GmbH           | NMTMIAP22  | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                       | ja                        |
| NMT Heizsysteme GmbH           | NMTMIAP8   | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                       | ja                        |
| NMT-Heizsysteme                | NMTMIA18   | 16,0                         | 175,0        | 17,0                         | 137,4        | R32         | ja                       | nein                      |
| NMT-Heizsysteme                | NMTMIA23   | 18,0                         | 175,0        | 18,0                         | 132,4        | R32         | ja                       | nein                      |
| NMT-Heizsysteme                | NMTMIA28   | 19,0                         | 178,4        | 22,0                         | 134,8        | R32         | ja                       | nein                      |
| NMT-Heizsysteme                | NMTMIA35   | 26,0                         | 180,0        | 26,0                         | 135,7        | R32         | ja                       | nein                      |
| NOVELAN (ait-deutschland GmbH) | Helox 5  | 6,0                          | 187,0        | 6,0                          | 142,0        | R290        | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | Helox 8  | 9,0                          | 185,0        | 8,0                          | 146,0        | R290        | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | Jabbah 5-1   | 5,6                          | 178,0        | 5,4                          | 134,0        | R410A       | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | LA 16.1 HV-WR  | 13,0                         | 172,0        | 16,0                         | 133,0        | R410A       | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | LAD 5-CSD  | 6,0                          | 163,0        | 5,0                          | 125,0        | R290        | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | LAD 5-HID 1  | 6,0                          | 163,0        | 5,0                          | 125,0        | R290        | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | LAD 5/RX-HID 1R  | 6,0                          | 163,0        | 5,0                          | 125,0        | R290        | ja                       | ja                        |
| NOVELAN (ait-deutschland GmbH) | LAD 7-CSD  | 9,0                          | 158,0        | 8,0                          | 127,0        | R290        | ja                       | ja                        |

| Hersteller                     | Typ                                     | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |   |                              |              |                              |              |             |                           |            |
| NOVELAN (ait-deutschland GmbH) | LAD 7-HID 1                             | 9,0                          | 158,0        | 8,0                          | 127,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAD 7/RX-HID 1R                         | 9,0                          | 158,0        | 8,0                          | 125,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAD 9-CSD                               | 10,0                         | 150,0        | 10,0                         | 126,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAD 9-HID 1                             | 10,0                         | 150,0        | 10,0                         | 126,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LADV 9-HDV 12                           | 10,0                         | 187,0        | 9,0                          | 147,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LADV 9-HDV 9                            | 10,0                         | 187,0        | 9,0                          | 147,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LADV 9-HSDV 12.1                        | 10,0                         | 187,0        | 9,0                          | 147,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LADV 9-HSDV 9                           | 10,0                         | 187,0        | 9,0                          | 147,0        | R290        | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 12-HSV 12.1                         | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 12-HV 12 [LAV 12.2 R3 + HV 12-3]    | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 12-WR [LAV 12.2 R3 + WR 2.1-1/3]    | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 8-HSV 12.1                          | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 8-HSV 9 [LAV 8.2 R1/3 + HSV 9M1/3]  | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 8-HV 12 [LAV 8.2 R1/3 + HV 12-3]    | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 8-HV 9 [LAV 8.2 R1/3 + HV 9-1/3]    | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAV 8-WR [LAV 8.2 R1/3 + WR 2.1-1/3]    | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 12-HSV 12.1                        | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 12-HV 12 [LAVS 12.2R3 + HV 12-3]   | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 12-WR [LAVS 12.2R3 + WR 2.1-1/3]   | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 8-HSV 12.1                         | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 8-HSV 9 [LAVS 8.2 R1/3 + HSV 9M1/3 | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 8-HV 12 [LAVS 8.2R1/3 + HV 12-3]   | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 8-HV 9 [LAVS 8.2R1/3 + HV 9-1/3]   | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LAVS 8-WR [LAVS 8.2R1/3 + WR 2.1-1/3]   | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LI 16.1 HLV                             | 13,0                         | 172,0        | 16,0                         | 133,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LI 16.1 HV                              | 13,0                         | 172,0        | 16,0                         | 133,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LICV 12.2R3                             | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LICV 8.2R1/3                            | 7,0                          | 180,0        | 6,0                          | 135,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LIV 12-HSV 12.1                         | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | LIV 12-HV 12 [LIV 12.2 R3 + HV 12-3]    | 10,0                         | 174,0        | 9,0                          | 132,0        | R410A       | ja                        | ja         |

| Hersteller                     | Тур                                      | Niedertemperatur-<br>Anwendung 35 °C |         | Niedertemperatur-<br>Anwendung 55 °C |              |       |                       | Kältemittel | tel Verfügbarkeit<br>(Siehe Hinweis auf Seite 5 |  |
|--------------------------------|--|--------------------------------------|---------|--------------------------------------|--------------|-------|-----------------------|-------------|---|--|
|                                |  | Wärme-<br>Nennleistung<br>KW         | ETAs 35 | Wärme-<br>Nennleistung<br>KW         | ETAs 55<br>% |       | Netzdien-<br>lichkeit | EE-Anzeige  |   |  |
| Luft / Wasser                  |  |                                      |         |                                      |              |       |                       |             |   |  |
| NOVELAN (ait-deutschland GmbH) | LIV 12-WR [LIV 12.2 R3 + WR 2.1-1/3]     | 10,0                                 | 174,0   | 9,0                                  | 132,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | LIV 8-HSV 12.1                           | 7,0                                  | 180,0   | 6,0                                  | 135,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | LIV 8-HSV 9 [LIV 8.2 R1/3 + HSV 9M1/3]   | 7,0                                  | 180,0   | 6,0                                  | 135,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | LIV 8-HV 12 [LIV 8.2 R1/3 + HV 12-3]     | 7,0                                  | 180,0   | 6,0                                  | 135,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | LIV 8-HV 9 [LIV 8.2 R1/3 + HV 9-1/3]     | 7,0                                  | 180,0   | 6,0                                  | 135,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | LIV 8-WR [LIV 8.2 R1/3 + WR 2.1-1/3]     | 7,0                                  | 180,0   | 6,0                                  | 135,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | L12 Split-CS 12                          | 12,0                                 | 174,0   | 10,0                                 | 132,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | L12 Split-HV 12                          | 12,0                                 | 174,0   | 10,0                                 | 132,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | L6 Split-CS 6                            | 5,0                                  | 188,0   | 5,0                                  | 131,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | L6 Split-HV 6                            | 5,0                                  | 188,0   | 5,0                                  | 131,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | L8 Split-CS 12                           | 8,0                                  | 172,0   | 7,0                                  | 127,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | L8 Split-HV 12                           | 8,0                                  | 172,0   | 7,0                                  | 127,0        | R410A | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | Polaris 4-1                              | 5,0                                  | 180,0   | 4,0                                  | 138,0        | R454B | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | Polaris 4-2                              | 5,0                                  | 180,0   | 4,0                                  | 138,0        | R454B | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | Polaris 4-3                              | 5,0                                  | 180,0   | 4,0                                  | 138,0        | R454B | ja                    | ja          |   |  |
| NOVELAN (ait-deutschland GmbH) | Sculptor 10                              | 48,0                                 | 148,0   | 38,0                                 | 125,0        | R290  | optional              | nein        |   |  |
| Noxa                           | NXHPM-V10W/D2N8-BE30                     | 9,2                                  | 204,8   | 7,7                                  | 136,6        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V12W/D2N8-BE30                     | 12,0                                 | 189,4   | 11,6                                 | 135,1        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V12W/D2RN8-BER90                   | 12,0                                 | 189,3   | 11,6                                 | 135,1        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V14W/D2N8-BE30                     | 13,7                                 | 185,7   | 12,1                                 | 135,6        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V14W/D2RN8-BER90                   | 13,7                                 | 185,6   | 12,1                                 | 135,6        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V16W/D2N8-BE30                     | 15,2                                 | 181,7   | 13,0                                 | 133,3        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V16W/D2RN8-BER90                   | 15,2                                 | 181,6   | 13,0                                 | 133,2        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V18W/D2RN8                         | 18,0                                 | 181,0   | 18,0                                 | 125,0        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V22W/D2RN8                         | 22,0                                 | 178,0   | 22,0                                 | 126,0        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V4W/D2N8-BE30                      | 5,5                                  | 191,0   | 4,4                                  | 129,5        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V6W/D2N8-BE30                      | 6,8                                  | 195,0   | 5,7                                  | 137,9        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPM-V8W/D2N8-BE30                      | 8,1                                  | 205,6   | 6,6                                  | 131,5        | R32   | ja                    | ja          |   |  |
| Noxa                           | NXHPS-V10W/D2N8-B + NXHB-A100/CDS90GN8-B | 9,2                                  | 204,8   | 7,7                                  | 136,6        | R32   | ja                    | ja          |   |  |

| Hersteller    | Typ   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|---------------|---|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|               |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser |   |                              |              |                              |              |             |                          |                           |
| Noxa          | NXHPS-V10W/D2N8-B + NXHBT-<br>A100/190CDS90GN8-B  | 9,2                          | 204,8        | 7,7                          | 136,6        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V10W/D2N8-B + NXHBT-<br>A100/240CDS90GN8-B  | 9,2                          | 204,8        | 7,7                          | 136,6        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V12W/D2N8-B + NXHB-A160/CDS90GN8-<br>B      | 12,0                         | 189,4        | 11,6                         | 135,1        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V12W/D2RN8-B + NXHB-A160/<br>CDS90GN8-B     | 12,0                         | 189,3        | 11,6                         | 135,1        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V12W/D2RN8-B + NXHBT-<br>A160/240CDS90GN8-B | 12,0                         | 189,3        | 11,6                         | 135,1        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V14W/D2N8-B + NXHB-A160/CDS90GN8-<br>B      | 13,7                         | 185,7        | 12,1                         | 135,6        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V14W/D2RN8-B + NXHB-A160/<br>CDS90GN8-B     | 13,7                         | 185,6        | 12,1                         | 135,6        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V14W/D2RN8-B + NXHBT-<br>A160/240CDS90GN8-B | 13,7                         | 185,6        | 12,1                         | 135,6        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V16W/D2N8-B + NXHB-A160/CDS90GN8-<br>B      | 15,2                         | 181,7        | 13,0                         | 133,3        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V16W/D2RN8-B + NXHB-A160/<br>CDS90GN8-B     | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V16W/D2RN8-B + NXHBT-<br>A160/240CDS90GN8-B | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V4W/D2N8-B + NXHB-A60/CD30GN8-B             | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V4W/D2N8-B + NXHBT-<br>A100/190CD30GN8-B    | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V4W/D2N8-B + NXHBT-<br>A100/240CD30GN8-B    | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V6W/D2N8-B + NXHB-A60/CD30GN8-B             | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V6W/D2N8-B + NXHBT-<br>A100/190CD30GN8-B    | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V6W/D2N8-B + NXHBT-<br>A100/240CD30GN8-B    | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V8W/D2N8-B + NXHB-A100/CDS90GN8-B           | 8,1                          | 205,6        | 6,6                          | 131,5        | R32         | ja                       | ja                        |
| Noxa          | NXHPS-V8W/D2N8-B + NXHBT-<br>A100/190CDS90GN8-B   | 8,1                          | 205,6        | 6,6                          | 131,5        | R32         | ja                       | ja                        |

| Hersteller               | Typ   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                          |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser            |   |                              |              |                              |              |             |                           |            |
| Noxa                     | NXHPS-V8W/D2N8-B + NXHBT-<br>A100/240CDS90GN8-B | 8,1                          | 205,6        | 6,6                          | 131,5        | R32         | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHNSER AIR EAGLE 414 C11B (G1-1 oder T200)     | 10,0                         | 161,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHNSER AIR EAGLE 717 C11A (G1-1 oder T200)     | 17,0                         | 174,0        | 17,0                         | 141,0        | R410A       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR HAWK 1850 C12A                      | 40,0                         | 186,3        | 39,0                         | 142,5        | R32         | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR HAWK 208 C11A                       | 6,0                          | 178,0        | 6,0                          | 143,0        | R513A       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR HAWK 518 C11A                       | 11,6                         | 198,7        | 10,6                         | 146,0        | R32         | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR 11 C11A                             | 8,0                          | 166,0        | 9,0                          | 129,0        | R407C       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR 18 C11A                             | 12,0                         | 185,0        | 13,0                         | 136,0        | R407C       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR 23 C12A                             | 16,0                         | 174,0        | 16,0                         | 136,0        | R407C       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR 29 C12A                             | 22,0                         | 151,0        | 21,0                         | 128,0        | R407C       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR 41 C12A                             | 29,0                         | 153,0        | 29,0                         | 137,0        | R407C       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH | OCHSNER AIR 85 C14A                             | 54,0                         | 170,0        | 55,0                         | 137,0        | R410A       | ja                        | ja         |
| OCTO KONRAD ŁACISZ SP.K. | HYGGE NT-12IISE MONOBLOCK                       | 7,5                          | 188,1        | 6,5                          | 127,8        | R32         | ja                        | optional   |
| OCTO KONRAD ŁACISZ SP.K. | HYGGE NT-17IISE MONBLOCK                        | 11,4                         | 186,0        | 11,5                         | 129,7        | R32         | ja                        | optional   |
| OCTO KONRAD ŁACISZ SP.K. | HYGGE NT-22IISE MONOBLOCK                       | 13,5                         | 175,9        | 12,5                         | 128,7        | R32         | ja                        | optional   |
| OCTO KONRAD ŁACISZ SP.K. | HYGGE NT-9IIE MONOBLOCK                         | 6,5                          | 175,2        | 6,0                          | 126,6        | R32         | ja                        | optional   |
| OEG GmbH                 | 6.5000133E8                                     | 6,3                          | 184,5        | 5,6                          | 139,0        | R290        | ja                        | ja         |
| OEG GmbH                 | 6.50001331E8                                    | 9,1                          | 183,1        | 8,1                          | 140,1        | R290        | ja                        | ja         |
| OEG GmbH                 | 6.50001332E8                                    | 12,1                         | 185,8        | 10,6                         | 137,4        | R290        | ja                        | ja         |
| OEG GmbH                 | 6.50001333E8                                    | 15,9                         | 185,1        | 13,6                         | 141,1        | R290        | ja                        | ja         |
| ÖkoFEN                   | GreenFOX 9/14                                   | 8,0                          | 195,6        | 8,0                          | 149,6        | R290        | ja                        | ja         |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 10                         | 9,1                          | 201,9        | 8,2                          | 145,5        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 12                         | 12,3                         | 200,1        | 12,5                         | 141,6        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 12T                        | 12,3                         | 200,2        | 12,5                         | 141,6        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 14                         | 14,2                         | 192,5        | 14,2                         | 141,8        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 14T                        | 14,2                         | 192,5        | 14,2                         | 141,8        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 16                         | 15,2                         | 190,5        | 14,7                         | 140,6        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 16T                        | 15,2                         | 190,5        | 14,7                         | 140,7        | R32         | ja                        | optional   |
| Olimpia Splendid S.p.a   | Sherpa Monobloc S2 E 6                          | 6,5                          | 201,8        | 6,4                          | 140,7        | R32         | ja                        | optional   |

| Hersteller                  | Typ                    | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------------|------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                             |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser               |                        |                              |              |                              |              |             |                           |            |
| Olimpia Splendid S.p.a      | Sherpa Monobloc S2 E 8 | 7,9                          | 204,0        | 7,3                          | 143,6        | R32         | ja                        | optional   |
| OLYMP Werk GmbH             | OLYJET 020A            | 17,1                         | 164,0        | 15,6                         | 128,0        | R407C       | ja                        | ja         |
| OLYMP Werk GmbH             | OLYJET 025A            | 24,9                         | 168,0        | 21,4                         | 136,0        | R407C       | ja                        | ja         |
| OLYMP Werk GmbH             | OLYJET 045A            | 32,5                         | 172,0        | 30,0                         | 128,0        | R407C       | ja                        | ja         |
| OLYMP Werk GmbH             | OLYJET 07i             | 6,4                          | 173,8        | 7,6                          | 129,8        | R454B       | ja                        | ja         |
| OLYMP Werk GmbH             | OLYJET 10i             | 9,4                          | 168,8        | 10,8                         | 127,2        | R454B       | ja                        | ja         |
| OLYMP Werk GmbH             | OLYJET 15i             | 14,3                         | 171,8        | 16,4                         | 128,6        | R454B       | ja                        | ja         |
| OLYMP Werk GmbH             | WP26 WHS500            | 8,0                          | 151,0        |                              |              | R407C       | ja                        | ja         |
| OLYMP Werk GmbH             | WP26 WHS800            | 8,0                          | 151,0        |                              |              | R407C       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWI14EVI               | 13,8                         | 166,8        | 13,7                         | 131,6        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWI18EVI               | 18,5                         | 168,0        | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWI23EVI               | 23,5                         | 172,4        | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWI27-EVI              | 32,0                         | 172,0        | 27,0                         | 185,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWK27-EVI              | 32,0                         | 172,0        | 32,0                         | 185,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWK35-EVI              | 42,0                         | 173,0        | 42,0                         | 185,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWK47-EVI              | 54,0                         | 170,0        | 54,0                         | 185,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWO14EVI               | 13,8                         | 166,8        | 13,7                         | 131,6        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWO18EVI               | 18,5                         | 168,0        | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWO23EVI               | 23,5                         | 172,4        | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWO27-EVI              | 32,0                         | 172,0        | 27,0                         | 185,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS11EVI               | 9,3                          | 161,2        | 9,3                          | 127,6        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS14EVI               | 13,8                         | 166,8        | 13,7                         | 131,6        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS18EVI               | 18,5                         | 168,0        | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS23EVI               | 23,5                         | 172,4        | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS27-EVI              | 32,0                         | 172,0        | 32,0                         | 136,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS35-EVI              | 42,0                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS40-EVI              | 47,0                         | 173,0        | 47,0                         | 136,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | LWS47-EVI              | 54,0                         | 170,0        | 54,0                         | 134,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | SWU14-EVI              | 13,2                         | 170,4        | 17,7                         | 134,4        | R410A       | ja                        | optional   |
| Orange Energy GmbH & Co. KG | SWU18-EVI              | 17,9                         | 168,1        | 18,5                         | 132,4        | R410A       | ja                        | optional   |

| Hersteller                                       | Typ                          | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|--|------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|  |                              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                                    |                              |                              |              |                              |              |             |                           |                        |
| Orange Energy GmbH & Co. KG                      | SWU23-EVI                    | 20,6                         | 174,6        | 21,5                         | 144,2        | R410A       | ja                        | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS04VR3H                   | 5,5                          | 196,0        | 4,6                          | 137,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS06VR3H                   | 5,9                          | 200,0        | 5,6                          | 141,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS08VR3H                   | 8,2                          | 194,0        | 8,2                          | 142,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS10VR3H                   | 8,9                          | 194,0        | 8,2                          | 141,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS10VR3H/O & AHbS10VR3H/IP | 10,6                         | 194,0        | 9,6                          | 141,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS12VR3H                   | 12,1                         | 195,0        | 11,6                         | 136,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS12VR3H/O & AHbS16VR3H/IP | 12,0                         | 189,0        | 10,2                         | 135,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS12VR3X                   | 11,9                         | 197,0        | 11,6                         | 136,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS12VR3X/O & AHbS16VR3X/IP | 12,0                         | 189,0        | 10,2                         | 139,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS14VR3H                   | 13,6                         | 193,0        | 12,0                         | 137,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS14VR3H/O & AHbS16VR3H/IP | 13,5                         | 187,0        | 11,9                         | 140,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS14VR3X                   | 13,6                         | 190,0        | 12,0                         | 139,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS14VR3X/O & AHbS16VR3X/IP | 13,5                         | 187,0        | 11,9                         | 140,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS16VR3H                   | 15,1                         | 185,0        | 13,1                         | 134,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS16VR3H/O & AHbS16VR3H/IP | 15,6                         | 187,0        | 15,2                         | 141,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS16VR3X                   | 15,1                         | 182,0        | 12,9                         | 138,0        | R32         | optional                  | optional               |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS16VR3X/O & AHbS16VR3X/IP | 15,6                         | 188,0        | 15,2                         | 142,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS4VR3H/O & AHbS6VR3H/IP   | 4,1                          | 196,0        | 4,3                          | 137,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS6VR3H/O & AHbS6VR3H/IP   | 6,2                          | 200,0        | 6,9                          | 141,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHbS8VR3H/O & AHbS10VR3H/IP  | 8,4                          | 194,0        | 8,5                          | 142,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb04VR3HP                   | 4,1                          | 195,0        | 4,3                          | 139,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb06VR3HP                   | 6,2                          | 185,0        | 6,1                          | 131,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb08VR3HP                   | 8,9                          | 197,0        | 8,4                          | 137,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb10VR3HP                   | 10,6                         | 195,0        | 9,7                          | 135,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb12VR3HP                   | 12,0                         | 189,0        | 10,2                         | 140,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb12VR3XP                   | 12,0                         | 186,0        | 10,2                         | 139,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb14VR3HP                   | 13,5                         | 185,0        | 11,9                         | 136,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb14VR3XP                   | 13,5                         | 183,0        | 11,9                         | 139,0        | R32         | ja                        | nein                   |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb16VR3HP                   | 15,6                         | 185,0        | 15,2                         | 138,0        | R32         | ja                        | nein                   |

| Hersteller                                       | Тур                                    | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|  |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                    |  |                              |              |                              |              |             |                           |            |
| Outes - Zhejiang Zhongguang Electrical Co., Ltd. | AHb16VR3XP                             | 15,6                         | 187,0        | 15,2                         | 142,0        | R32         | ja                        | nein       |
| OVUM Heiztechnik GMBH                            | OVUM AC08M                             | 8,3                          | 198,5        | 7,3                          | 139,1        | R410A       | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC08SP                            | 8,3                          | 198,5        | 7,3                          | 139,1        | R410A       | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC12M                             | 10,1                         | 193,0        | 9,0                          | 135,0        | R410A       | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC12SP                            | 10,1                         | 193,0        | 9,0                          | 135,0        | R410A       | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC16M                             | 13,2                         | 194,0        | 11,5                         | 136,0        | R410A       | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC16SP                            | 13,2                         | 194,0        | 11,5                         | 136,0        | R410A       | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC312P                            | 8,2                          | 238,0        | 9,3                          | 177,0        | R290        | optional                  | ja         |
| OVUM Heiztechnik GMBH                            | OVUM AC417P                            | 12,2                         | 233,0        | 13,9                         | 172,0        | R290        | optional                  | ja         |
| Oxint d.o.o                                      | LAFAT ECOLIFE 12.5T                    | 7,8                          | 158,8        | 7,9                          | 125,0        | R32         | ja                        | ja         |
| Oxint d.o.o                                      | LAFAT ECOLIFE 12.5                     | 7,8                          | 164,5        | 8,0                          | 125,1        | R32         | ja                        | ja         |
| Oxint d.o.o                                      | LAFAT ECOLIFE 20                       | 12,6                         | 157,0        | 12,7                         | 125,6        | R32         | ja                        | ja         |
| Oxint d.o.o                                      | LAFAT ECOLIFE 20T                      | 12,9                         | 157,6        | 12,9                         | 125,1        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQAZ0085HA                             | 86,2                         | 157,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | AQAZ0100HA                             | 105,0                        | 156,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | AQAZ0115HA                             | 123,0                        | 149,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | AQAZ0130HA                             | 137,0                        | 152,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | AQAZ0150HA                             | 158,0                        | 162,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | AQAZ0170HA                             | 182,0                        | 160,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland                            | AQUAREA [WH-MDC05J3E5]                 | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-MDC07J3E5]                 | 6,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-MDC09J3E5]                 | 7,0                          | 193,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-MXC09J3E8]                 | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-MXC12J9E8]                 | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-MXC16H9E8]                 | 16,0                         | 160,0        | 16,0                         | 125,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-MXC16J9E8]                 | 13,0                         | 176,0        | 16,0                         | 129,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-UD03JE5 + WH-ADC0309J3E5]  | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-UD03JE5 + WH-ADC0309J3E5C] | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-UD03JE5 + WH-SDC0305J3E5]  | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland                            | AQUAREA [WH-UD05JE5 + WH-ADC0309J3E5]  | 5,0                          | 200,0        | 4,0                          | 136,0        | R32         | ja                        | ja         |

| Hersteller            | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                       |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser         |  |                              |              |                              |              |             |                           |            |
| Panasonic Deutschland | AQUAREA [WH-UD05JE5 + WH-ADC0309J3E5C]       | 5,0                          | 200,0        | 4,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD05JE5 + WH-SDC0305J3E5]        | 5,0                          | 200,0        | 4,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD07JE5 + WH-ADC0309J3E5]        | 6,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD07JE5 + WH-ADC0309J3E5C]       | 6,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD07JE5 + WH-SDC0709J3E5]        | 6,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD09HE8 + WH-ADC0916H9E8]        | 9,0                          | 190,0        | 8,0                          | 133,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD09HE8 + WH-SDC09H3E8]          | 9,0                          | 190,0        | 8,0                          | 133,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD09JE5-1 + WH-ADC0309J3E5]      | 7,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD09JE5-1 + WH-<br>ADC0309J3E5C] | 7,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD09JE5-1 + WH-SDC0709J3E5]      | 7,0                          | 193,0        | 7,0                          | 130,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD12HE8 + WH-ADC0916H9E8]        | 10,0                         | 190,0        | 9,0                          | 134,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD12HE8 + WH-SDC12H9E8]          | 10,0                         | 190,0        | 9,0                          | 134,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD16HE8 + WH-ADC0916H9E8]        | 12,0                         | 190,0        | 13,0                         | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UD16HE8 + WH-SDC16H9E8]          | 12,0                         | 190,0        | 13,0                         | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UQ09HE8 + WH-ADC0916H9E8]        | 9,0                          | 181,0        | 9,0                          | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UQ09HE8 + WH-SQC09H3E8]          | 9,0                          | 181,0        | 9,0                          | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UQ12HE8 + WH-ADC0916H9E8]        | 12,0                         | 170,0        | 12,0                         | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UQ12HE8 + WH-SQC12H9E8]          | 12,0                         | 170,0        | 12,0                         | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UQ16HE8 + WH-ADC0916H9E8]        | 16,0                         | 160,0        | 16,0                         | 125,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UQ16HE8 + WH-SQC16H9E8]          | 16,0                         | 160,0        | 16,0                         | 125,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UX09HE8 + WH-ADC0916H9E8]        | 9,0                          | 181,0        | 9,0                          | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UX09HE8 + WH-SXC09H3E8]          | 9,0                          | 181,0        | 9,0                          | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UX12HE8 + WH-ADC0916H9E8]        | 12,0                         | 170,0        | 12,0                         | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UX12HE8 + WH-SXC12H9E8]          | 12,0                         | 170,0        | 12,0                         | 130,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UX16HE8 + WH-ADC0916H9E8]        | 16,0                         | 160,0        | 16,0                         | 125,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | AQUAREA [WH-UX16HE8 + WH-SXC16H9E8]          | 16,0                         | 160,0        | 16,0                         | 125,0        | R410A       | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5 / WH-UDZ03KE5]       | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5 / WH-UDZ05KE5]       | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5 / WH-UDZ07KE5]       | 7,0                          | 193,0        | 7,0                          | 142,0        | R32         | ja                        | ja         |

| Hersteller            | Тур                                      | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                       |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser         |  |                              |              |                              |              |             |                           |            |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5 / WH-UDZ09KE5]   | 8,0                          | 175,0        | 8,0                          | 133,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5AN / WH-UDZ03KE5] | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5AN / WH-UDZ05KE5] | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5AN / WH-UDZ07KE5] | 7,0                          | 193,0        | 7,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K3E5AN / WH-UDZ09KE5] | 8,0                          | 175,0        | 8,0                          | 133,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5 / WH-UDZ03KE5]   | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5 / WH-UDZ05KE5]   | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5 / WH-UDZ07KE5]   | 7,0                          | 193,0        | 7,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5 / WH-UDZ09KE5]   | 8,0                          | 175,0        | 8,0                          | 133,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5AN / WH-UDZ03KE5] | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5AN / WH-UDZ05KE5] | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5AN / WH-UDZ07KE5] | 7,0                          | 193,0        | 7,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0309K6E5AN / WH-UDZ09KE5] | 8,0                          | 175,0        | 8,0                          | 133,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L3E5 / WH-WDG05LE5]   | 5,0                          | 200,0        | 5,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L3E5 / WH-WDG07LE5]   | 7,0                          | 195,0        | 7,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L3E5 / WH-WDG09LE5]   | 9,0                          | 190,0        | 8,9                          | 144,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L3E5AN / WH-WDG05LE5] | 5,0                          | 200,0        | 5,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L3E5AN / WH-WDG07LE5] | 7,0                          | 195,0        | 7,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L3E5AN / WH-WDG09LE5] | 9,0                          | 190,0        | 8,9                          | 144,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L6E5 / WH-WDG05LE5]   | 5,0                          | 200,0        | 5,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L6E5 / WH-WDG07LE5]   | 7,0                          | 195,0        | 7,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L6E5 / WH-WDG09LE5]   | 9,0                          | 190,0        | 8,9                          | 144,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L6E5AN / WH-WDG05LE5] | 5,0                          | 200,0        | 5,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L6E5AN / WH-WDG07LE5] | 7,0                          | 195,0        | 7,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0509L6E5AN / WH-WDG09LE5] | 9,0                          | 190,0        | 8,9                          | 144,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K6E5 / WH-UXZ09KE5]   | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K6E5 / WH-UXZ12KE5]   | 12,1                         | 195,0        | 12,1                         | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K6E5AN / WH-UXZ09KE5] | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K6E5AN / WH-UXZ12KE5] | 12,1                         | 195,0        | 12,1                         | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K9E8 / WH-UXZ09KE8]   | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |

| Hersteller            | Тур                                      | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                       |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser         |  |                              |              |                              |              |             |                           |            |
| Panasonic Deutschland | Aquarea [WH-ADC0912K9E8 / WH-UXZ12KE8]   | 12,1                         | 195,0        | 12,1                         | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K9E8AN / WH-UXZ09KE8] | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-ADC0912K9E8AN / WH-UXZ12KE8] | 12,1                         | 195,0        | 12,1                         | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K3E5 / WH-UDZ03KE5]   | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K3E5 / WH-UDZ05KE5]   | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K3E5 / WH-UDZ07KE5]   | 7,0                          | 193,0        | 7,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K3E5 / WH-UDZ09KE5]   | 8,0                          | 175,0        | 8,0                          | 133,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K6E5 / WH-UDZ03KE5]   | 4,0                          | 200,0        | 3,0                          | 136,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K6E5 / WH-UDZ05KE5]   | 5,0                          | 202,0        | 5,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K6E5 / WH-UDZ07KE5]   | 7,0                          | 193,0        | 7,0                          | 142,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0309K6E5 / WH-UDZ09KE5]   | 8,0                          | 175,0        | 8,0                          | 133,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0509L3E5 / WH-WDG05LE5]   | 5,0                          | 200,0        | 5,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0509L3E5 / WH-WDG07LE5]   | 7,0                          | 195,0        | 7,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0509L3E5 / WH-WDG09LE5]   | 9,0                          | 190,0        | 8,9                          | 144,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0509L6E5 / WH-WDG05LE5]   | 5,0                          | 200,0        | 5,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0509L6E5 / WH-WDG07LE5]   | 7,0                          | 195,0        | 7,0                          | 142,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SDC0509L6E5 / WH-WDG09LE5]   | 9,0                          | 190,0        | 8,9                          | 144,0        | R290        | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SXC09K3E5 / WH-UXZ09KE5]     | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SXC09K3E8 / WH-UXZ09KE8]     | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SXC09K6E5 / WH-UXZ09KE5]     | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SXC09K9E8 / WH-UXZ09KE8]     | 9,0                          | 195,0        | 9,0                          | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SXC12K6E5 / WH-UXZ12KE5]     | 12,1                         | 195,0        | 12,1                         | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | Aquarea [WH-SXC12K9E8 / WH-UXZ12KE8]     | 12,1                         | 195,0        | 12,1                         | 140,0        | R32         | ja                        | ja         |
| Panasonic Deutschland | U-085CN                                  | 86,2                         | 157,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland | U-085CO                                  | 86,2                         | 157,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland | U-10ME2E8 / PAW-250WP5G1                 | 19,0                         | 152,0        |                              |              | R410A       | ja                        | ja         |
| Panasonic Deutschland | U-100CN                                  | 105,0                        | 156,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland | U-100CO                                  | 105,0                        | 156,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland | U-115CN                                  | 123,0                        | 149,0        |                              |              | R32         | optional                  | optional   |
| Panasonic Deutschland | U-115CO                                  | 123,0                        | 149,0        |                              |              | R32         | optional                  | optional   |

| Hersteller                               | Тур                      | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|--|--------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|  |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                            |                          |                              |              |                              |              |             |                           |                        |
| Panasonic Deutschland                    | U-130CN                  | 137,0                        | 152,0        |                              |              | R32         | optional                  | optional               |
| Panasonic Deutschland                    | U-130CO                  | 137,0                        | 152,0        |                              |              | R32         | optional                  | optional               |
| Panasonic Deutschland                    | U-150CN                  | 158,0                        | 162,0        |                              |              | R32         | optional                  | optional               |
| Panasonic Deutschland                    | U-150CO                  | 158,0                        | 162,0        |                              |              | R32         | optional                  | optional               |
| Panasonic Deutschland                    | U-170CN                  | 182,0                        | 160,0        |                              |              | R32         | optional                  | optional               |
| Panasonic Deutschland                    | U-170CO                  | 182,0                        | 160,0        |                              |              | R32         | optional                  | optional               |
| Panasonic Deutschland                    | U-20ME2E8 / PAW-500WP5G1 | 36,0                         | 152,0        |                              |              | R410A       | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | AIRFLEX TOP 15           | 6,0                          | 160,9        | 5,7                          | 128,0        | R454B       | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | AIRFLEX TOP 7            | 12,0                         | 159,3        | 11,8                         | 126,6        | R454B       | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | AIRFLEX 10               | 9,2                          | 205,0        | 7,7                          | 137,0        | R32         | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | AIRFLEX 12               | 10,4                         | 170,7        | 8,6                          | 131,9        | R32         | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | Airflex 25 C             | 24,3                         | 165,6        | 20,8                         | 137,6        | R407C       | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | Airflex 45 C             | 32,5                         | 171,6        | 34,2                         | 129,2        | R407C       | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | AIRFLEX 6                | 6,8                          | 195,0        | 5,7                          | 138,0        | R32         | ja                        | ja                     |
| Pollmann-Technik GmbH & Co. KG           | AIRFLEX 8                | 8,1                          | 178,5        | 6,6                          | 139,0        | R32         | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW030-DKZLRS-E/S         | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW040-DKZLRS-E           | 7,6                          | 181,6        | 8,1                          | 135,8        | R290        | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW040-DKZLRS-E/S         | 7,9                          | 181,0        | 8,5                          | 137,0        | R290        | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW050-DKZLRS-E           | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW050-DKZLRS-E/S         | 9,9                          | 182,5        | 9,2                          | 131,9        | R290        | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW060-DKZLRS-E           | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja                     |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW050-DKZLRS-A           | 16,0                         | 175,3        | 17,0                         | 137,4        | R32         | ja                        | nein                   |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW050-DKZLRS-B           | 16,0                         | 187,0        | 15,0                         | 138,3        | R32         | ja                        | nein                   |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD | PW050-DKZLRS-B/S         | 16,0                         | 186,4        | 18,0                         | 137,5        | R32         | ja                        | nein                   |

| Hersteller   | Typ            | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinweis |            |
|--|----------------|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|  |                | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser  |                |                              |         |                              |              |             |                           |            |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD   | PW060-DKZLRS-B | 16,0                         | 185,0   | 17,0                         | 137,2        | R32         | ja                        | nein       |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD   | PW080-DKZLRS-A | 19,0                         | 178,4   | 22,0                         | 134,8        | R32         | ja                        | nein       |
| POWER WORLD MACHINERY EQUIPMENT CO., LTD   | PW100-DKZLRS-A | 26,0                         | 180,3   | 26,0                         | 135,7        | R32         | ja                        | nein       |
| PRZEDSIĘBIORSTWO PRODUKCYJNO-<br>USŁUGOWOHANDLOWE "HEGAM" KAMIL<br>GAMZA           | HPC-06P1       | 6,1                          | 190,2   | 6,1                          | 145,5        | R290        | ja                        | ja         |
| PRZEDSIĘBIORSTWO PRODUKCYJNO-<br>USŁUGOWOHANDLOWE "HEGAM" KAMIL<br>GAMZA           | HPC-18P1       | 16,3                         | 189,4   | 16,4                         | 145,6        | R290        | ja                        | ja         |
| PRZEDSIĘBIORSTWO PRODUKCYJNO-<br>USŁUGOWOHANDLOWE "HEGAM" KAMIL<br>GAMZA           | HPC-18P3       | 16,3                         | 188,5   | 16,4                         | 145,2        | R290        | ja                        | ja         |
| Qingdao Aucma Environmental Science and Technology Co.,Ltd.                        | ATW-06Z/XRC01  | 6,1                          | 190,2   | 6,1                          | 145,5        | R290        | ja                        | ja         |
| Qingdao Aucma Environmental Science and Technology Co.,Ltd.                        | ATW-08Z/XRC01  | 8,2                          | 194,0   | 8,4                          | 146,0        | R290        | ja                        | ja         |
| Qingdao Aucma Environmental Science and Technology Co.,Ltd.                        | ATW-18Z/SXRC01 | 16,3                         | 188,5   | 16,4                         | 145,2        | R290        | ja                        | ja         |
| Qingdao Economic and Technological Development Zone Haier Water Heater Co., Ltd    | HPM12-Nd2      | 12,4                         | 193,0   | 12,2                         | 151,0        | R290        | ja                        | optional   |
| Qingdao Economic and Technological<br>Development Zone Haier Water Heater Co., Ltd | HPM14-Nd2      | 14,3                         | 205,0   | 14,2                         | 153,0        | R290        | ja                        | optional   |
| Qingdao Economic and Technological<br>Development Zone Haier Water Heater Co., Ltd | HPM16-Nd2      | 16,4                         | 201,0   | 16,6                         | 153,0        | R290        | ja                        | optional   |
| Qmex   | QA-S06HPN7-O   | 6,1                          | 190,2   | 6,1                          | 145,5        | R290        | ja                        | ja         |
| Qmex   | QA-S08HPN7-O   | 16,3                         | 189,4   | 16,4                         | 145,6        | R290        | ja                        | ja         |
| Qmex   | QA-S18HPN2-O   | 14,0                         | 178,0   | 13,5                         | 129,0        | R32         | ja                        | ja         |
| Qmex   | QA-S18HPN7-O   | 16,3                         | 189,4   | 16,4                         | 145,6        | R290        | ja                        | ja         |
| Qmex   | QB-S08HPN7-O   | 16,3                         | 188,5   | 16,4                         | 145,2        | R290        | ja                        | ja         |
| Qmex   | QB-S18HPN2-O   | 13,8                         | 178,0   | 13,7                         | 128,0        | R32         | ja                        | ja         |
| Qmex   | QB-S18HPN7-O   | 16,3                         | 188,5   | 16,4                         | 145,2        | R290        | ja                        | ja         |
| Qmex   | QB-S24HPN2-O   | 16,0                         | 177,0   | 16,8                         | 130,0        | R32         | ja                        | ja         |

| Hersteller              | Typ                    | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|-------------------------|------------------------|------------------------------|---------------|------------------------------|---------------|----------------|---------------------------|------------------------|
|                         |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser           |                        |                              |               |                              |               |                |                           |                        |
| Refsystem sp. z o.o.    | Heiko Thermal Plus 12  | 8,8                          | 181,0         | 7,1                          | 132,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal Plus 15  | 11,6                         | 185,0         | 11,0                         | 127,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal Plus 19  | 16,2                         | 185,0         | 12,3                         | 128,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal Plus 6   | 4,1                          | 180,0         | 4,6                          | 133,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal Plus 9   | 6,4                          | 181,0         | 6,0                          | 130,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal 12       | 8,8                          | 181,0         | 7,1                          | 132,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal 15       | 11,6                         | 185,0         | 11,0                         | 127,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal 19       | 16,2                         | 185,0         | 12,3                         | 128,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal 6        | 4,1                          | 180,0         | 4,6                          | 133,0         | R32            | optional                  | nein                   |
| Refsystem sp. z o.o.    | Heiko Thermal 9        | 6,4                          | 181,0         | 6,0                          | 130,0         | R32            | optional                  | nein                   |
| Regli Energy Systems AG | NovaAir 4-16           | 6,8                          | 190,3         | 8,6                          | 151,4         | R290           | ja                        | ja                     |
| Regulus                 | RTC 13e                | 8,9                          | 185,5         |                              |               | R32            | ja                        | nein                   |
| Regulus                 | RTC 20e                | 16,3                         | 190,5         |                              |               | R32            | ja                        | nein                   |
| Regulus                 | RTC 6i                 | 5,3                          | 176,0         |                              |               | R410A          | ja                        | nein                   |
| Remeha                  | Effenca 20 MT          | 16,8                         | 174,0         | 13,8                         | 130,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 20 MT EC       | 16,8                         | 174,0         | 13,8                         | 130,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 26 MT          | 23,0                         | 170,0         | 17,9                         | 136,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 26 MT EC       | 23,0                         | 170,0         | 17,9                         | 136,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 33 MT          | 23,2                         | 190,0         | 18,8                         | 140,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 33 MT EC       | 23,2                         | 190,0         | 18,8                         | 140,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 40 MT          | 31,0                         | 189,0         | 23,7                         | 142,0         | R32            | ja                        | ja                     |
| Remeha                  | Effenca 40 MT EC       | 31,0                         | 189,0         | 23,7                         | 142,0         | R32            | ja                        | ja                     |
| Remeha                  | E-HP AW 176 Ace        | 99,0                         | 169,0         | 108,0                        | 127,0         | R407C<br>R407C | ja                        | optional               |
| Remeha                  | E-HP AW 176 Ace-k      | 99,0                         | 169,0         | 108,0                        | 127,0         | R407C<br>R407C | ja                        | ja                     |
| Remeha                  | E-HP AW 176 cool Ace   | 99,0                         | 169,0         | 108,0                        | 127,0         | R407C<br>R407C | ja                        | optional               |
| Remeha                  | E-HP AW 176 cool Ace-k | 99,0                         | 169,0         | 108,0                        | 127,0         | R407C<br>R407C | ja                        | ja                     |
| Remeha                  | E-HP AW 88 ACE         | 50,0                         | 167,0         | 58,0                         | 126,0         | R407C          | ja                        | ja                     |

| Hersteller          | Typ                           | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------------|-------------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                     |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser       |                               |                              |              |                              |               |             |                           |            |
| Remeha              | E-HP AW 88 Ace-k              | 50,0                         | 167,0        | 54,0                         | 125,0         | R407C       | ja                        | ja         |
| Remeha              | E-HP AW 88 Cool ACE           | 53,0                         | 167,0        | 58,0                         | 126,0         | R407C       | ja                        | ja         |
| Remeha              | E-HP AW 88 cool Ace-k         | 50,0                         | 167,0        | 54,0                         | 125,0         | R407C       | ja                        | ja         |
| Remeha              | Elga Ace Split, IDU+ODU, 4 kW | 4,8                          | 165,4        |                              |               | R32         | ja                        | ja         |
| Remeha              | Elga Ace Split, IDU+ODU, 6 kW | 6,5                          | 176,4        |                              |               | R32         | ja                        | ja         |
| Remeha              | Tensio 10 C MR                | 9,2                          | 204,8        | 7,7                          | 135,6         | R32         | ja                        | ja         |
| Remeha              | Tensio 12 C TR                | 12,0                         | 189,3        | 11,6                         | 135,1         | R32         | ja                        | ja         |
| Remeha              | Tensio 16 C TR                | 15,2                         | 181,6        | 13,0                         | 133,2         | R32         | ja                        | ja         |
| Remeha              | Tensio 4 C MR                 | 5,5                          | 191,0        | 4,4                          | 129,0         | R32         | ja                        | ja         |
| Remeha              | Tensio 6 C MR                 | 6,8                          | 195,0        | 5,7                          | 137,9         | R32         | ja                        | ja         |
| Remeha              | Tensio 8 C MR                 | 8,1                          | 205,6        | 6,6                          | 131,5         | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 110                       | 7,0                          | 161,0        | 8,0                          | 132,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 130                       | 8,0                          | 158,0        | 9,0                          | 126,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 200                       | 10,0                         | 165,0        | 11,0                         | 135,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 200 Duo                   | 20,0                         | 169,0        | 22,0                         | 135,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 260                       | 15,0                         | 164,0        | 18,0                         | 126,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 260 Duo                   | 30,0                         | 168,0        | 36,0                         | 126,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 80                        | 4,0                          | 151,0        | 5,0                          | 125,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | HTS 90                        | 7,0                          | 160,0        | 8,0                          | 135,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | LWM 110                       | 7,0                          | 161,0        | 8,0                          | 146,0         | R454B       | ja                        | ja         |
| REMKO GmbH & Co. KG | LWM 110 Duo                   | 13,0                         | 161,0        | 16,0                         | 146,0         | R454B       | ja                        | ja         |
| REMKO GmbH & Co. KG | LWM 150                       | 9,0                          | 164,0        | 10,0                         | 142,0         | R454B       | ja                        | ja         |
| REMKO GmbH & Co. KG | LWM 150 Duo                   | 19,0                         | 164,0        | 20,0                         | 142,0         | R454B       | ja                        | ja         |
| REMKO GmbH & Co. KG | LWM 80                        | 5,0                          | 161,0        | 6,0                          | 140,0         | R454B       | ja                        | ja         |
| REMKO GmbH & Co. KG | SQW 400 Duo                   | 60,0                         | 164,0        | 68,0                         | 131,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | SQW 400 Quattro               | 120,0                        | 166,0        | 136,0                        | 139,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | SQW 400 Single                | 30,0                         | 164,0        | 34,0                         | 139,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | SQW 400 Triple                | 90,0                         | 170,0        | 102,0                        | 141,0         | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 100                       | 6,0                          | 215,0        | 5,0                          | 135,0         | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 100 compact               | 6,0                          | 215,0        | 5,0                          | 135,0         | R32         | ja                        | ja         |

| Hersteller          | Typ                 | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------------|---------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                     |                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser       |                     |                              |              |                              |              |             |                           |            |
| REMKO GmbH & Co. KG | WKF 100 Neo compact | 6,0                          | 215,0        | 5,0                          | 135,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 120 Duo         | 17,0                         | 150,0        | 18,0                         | 125,0        | R410A       | optional                  | ja         |
| REMKO GmbH & Co. KG | WKF 130             | 8,0                          | 216,0        | 7,0                          | 151,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 130 compact     | 8,0                          | 216,0        | 7,0                          | 151,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 130 Duo         | 16,0                         | 216,0        | 14,0                         | 151,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 130 Neo compact | 8,0                          | 216,0        | 7,0                          | 151,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 170             | 11,0                         | 220,0        | 9,0                          | 146,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 170 compact     | 11,0                         | 220,0        | 9,0                          | 146,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 170 Duo         | 22,0                         | 220,0        | 19,0                         | 146,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 170 Neo compact | 11,0                         | 220,0        | 9,0                          | 146,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 180             | 13,0                         | 146,0        | 14,0                         | 126,0        | R410A       | optional                  | ja         |
| REMKO GmbH & Co. KG | WKF 180 Duo         | 27,0                         | 151,0        | 29,0                         | 129,0        | R410A       | optional                  | ja         |
| REMKO GmbH & Co. KG | WKF 180-compact     | 13,0                         | 146,0        | 14,0                         | 126,0        | R410A       | optional                  | ja         |
| REMKO GmbH & Co. KG | WKF 80              | 5,0                          | 215,0        | 4,0                          | 144,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 80 compact      | 5,0                          | 215,0        | 4,0                          | 144,0        | R32         | ja                        | ja         |
| REMKO GmbH & Co. KG | WKF 80 Neo compact  | 5,0                          | 215,0        | 4,0                          | 144,0        | R32         | ja                        | ja         |
| Rennergy Systems AG | AIROplus 24         | 25,5                         | 183,2        | 23,1                         | 135,9        |             | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 2100         | 80,0                         | 161,0        |                              |              | R32         | ja                        | nein       |
| Rhoss S.p.a.        | THAETI 2110         | 87,0                         | 162,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 2120         | 98,0                         | 157,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 2140         | 112,0                        | 162,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 2150         | 122,0                        | 160,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 2160         | 133,0                        | 155,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 2180         | 143,0                        | 155,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 4180         | 146,0                        | 149,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 4200         | 159,0                        | 147,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 4220         | 175,0                        | 149,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 4240         | 187,0                        | 149,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 4280         | 228,0                        | 154,0        |                              |              | R32         | ja                        | ja         |
| Rhoss S.p.a.        | THAETI 4330         | 262,0                        | 153,0        |                              |              | R32         | ja                        | ja         |

| Hersteller              | Typ             | Niedertempera<br>Anwendung 3 | eratur- Niedertemperatur-<br>g 35 °C Anwendung 55 °C |                              |              | Kältemittel | Verfügb<br>(Siehe Hinweis |                |
|-------------------------|-----------------|------------------------------|--|------------------------------|--------------|-------------|---------------------------|----------------|
|                         |                 | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige     |
| Luft / Wasser           |                 |                              |  |                              |              |             |                           |                |
| Rhoss S.p.a.            | THAETI 4350     | 282,0                        | 151,0  |                              |              | R32         | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 4370     | 307,0                        | 148,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 4410     | 335,0                        | 150,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 4450     | 363,0                        | 149,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 5490     | 404,0                        | 147,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 5520     | 424,0                        | 150,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 5560     | 456,0                        | 149,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 6600     | 493,0                        | 149,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAETU 6630     | 518,0                        | 152,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | THAITI 116 M P0 | 13,0                         | 164,0  | 13,0                         | 125,0        | R32         | ja                        | nein           |
| Rhoss S.p.a.            | THAITI 116 T P0 | 13,0                         | 164,0  | 13,0                         | 125,0        | R32         | ja                        | nein           |
| Rhoss S.p.a.            | TXAETU 285 EXP  | 83,0                         | 145,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 4370 EXP | 303,0                        | 148,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 4410 EXP | 331,0                        | 148,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 4450 EXP | 359,0                        | 147,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 5490 EXP | 398,0                        | 148,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 5520 EXP | 420,0                        | 148,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 5560 EXP | 449,0                        | 147,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 6600 EXP | 489,0                        | 151,0  |                              |              | R454B       | ja                        | ja             |
| Rhoss S.p.a.            | TXAETU 6630 EXP | 515,0                        | 150,0  |                              |              | R454B       | ja                        | ja             |
| Ricom Energy sp. z o.o. | EASYLIFE 10+    | 7,0                          | 175,2  | 7,2                          | 127,0        | R32         | optional                  | ja             |
| Ricom Energy sp. z o.o. | EASYLIFE 14+    | 16,2                         | 179,6  | 17,0                         | 133,6        | R32         | optional                  | ja<br>ja<br>ja |
| Ricom Energy sp. z o.o. | EASYLIFE 17+    | 17,7                         | 175,2  | 18,2                         | 132,0        | R32         | optional                  | ja             |
| Riello SpA              | NXHM 014        | 13,7                         | 185,7  | 12,1                         | 135,6        | R32         | ja                        | ja<br>ja       |
| Riello SpA              | NXHM 014T       | 13,7                         | 185,6  | 12,1                         | 135,6        | R32         | ja                        | ja<br>ja       |
| Riello SpA              | NXHM 016        | 15,2                         | 181,7  | 13,0                         | 133,3        | R32         | ja                        | ja             |
| Riello SpA              | NXHM 016T       | 15,2                         | 181,6  | 13,0                         | 133,2        | R32         | ja                        | ja             |
| Riello SpA              | NXHM 018T       | 18,0                         | 181,0  | 18,0                         | 125,0        | R32         | ja                        |                |
| Riello SpA              | NXHM 022T       | 22,0                         | 178,0  | 22,0                         | 126,0        | R32         | ja                        | ja<br>ja       |

| Hersteller                                      | Typ                      | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | itur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---|--------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------------------|
|   |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                                   |                          |                              |              |                              |               |             |                           |                        |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono HC 12       | 10,2                         | 220,0        | 10,0                         | 165,0         | R290        | ja                        | ja                     |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono HC 5        | 4,2                          | 212,0        | 4,0                          | 159,0         | R290        | ja                        | ja                     |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono VA 13       | 12,0                         | 227,0        | 12,0                         | 180,0         | R290        | ja                        | ja                     |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono VA 8        | 8,0                          | 226,0        | 8,0                          | 179,0         | R290        | ja                        | ja                     |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono VB 11       | 11,0                         | 201,0        | 10,3                         | 141,5         | R452B       | ja                        | ja                     |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono VB 16       | 15,6                         | 195,1        | 15,5                         | 150,4         | R452B       | ja                        | ja                     |
| Ritter Energie- und Umwelttechnik GmbH & Co. KG | WP Aero Mono VB 8        | 8,4                          | 188,4        | 7,8                          | 136,6         | R452B       | ja                        | ja                     |
| RMRB  | RMAW-03ZR1-V             | 7,9                          | 178,5        | 6,7                          | 127,1         | R32         | ja                        | nein                   |
| RMRB  | RMAW-04ZR3-V             | 9,4                          | 184,0        | 8,8                          | 131,8         | R32         | ja                        | nein                   |
| RMRB  | RMAW-05ZR1-V             | 14,1                         | 176,4        | 12,8                         | 128,0         | R32         | ja                        | nein                   |
| RMRB  | RMAW-08ZR3-V             | 20,6                         | 175,9        | 19,7                         | 127,1         | R32         | ja                        | nein                   |
| ROTENSO   | AQM100X1                 | 9,2                          | 204,8        | 7,7                          | 135,7         | R32         | ja                        | optional               |
| ROTENSO   | AQM120X3                 | 12,0                         | 189,4        | 11,6                         | 135,1         | R32         | ja                        | optional               |
| ROTENSO   | AQM140X3                 | 13,7                         | 185,7        | 12,1                         | 135,6         | R32         | ja                        | optional               |
| ROTENSO   | AQM160X3                 | 15,2                         | 181,7        | 13,0                         | 133,3         | R32         | ja                        | optional               |
| ROTENSO   | AQM220X3                 | 22,0                         | 178,0        | 22,0                         | 126,0         | R32         | ja                        | optional               |
| ROTENSO   | AQM40X1                  | 5,5                          | 191,0        | 4,4                          | 129,5         | R32         | ja                        | optional               |
| ROTENSO   | AQM60X1                  | 6,8                          | 195,0        | 5,7                          | 137,9         | R32         | ja                        | optional               |
| ROTENSO   | AQM80X1                  | 8,1                          | 205,6        | 6,6                          | 131,6         | R32         | ja                        | optional               |
| ROTENSO   | AQS100X1o/AQS100T190X1i  | 9,2                          | 204,8        | 7,7                          | 135,7         | R32         | ja                        | optional               |
| ROTENSO   | AQS100X1o/AQS100T240X13i | 9,2                          | 204,8        | 7,7                          | 135,7         | R32         | ja                        | optional               |
| ROTENSO   | AQS100X1o/AQS100X13i     | 9,2                          | 204,8        | 7,7                          | 135,7         | R32         | ja                        | optional               |
| ROTENSO   | AQS120X3o/AQS160T240X13i | 12,0                         | 189,4        | 11,6                         | 135,1         | R32         | ja                        | optional               |
| ROTENSO   | AQS120X3o/AQS160X13i     | 12,0                         | 189,4        | 11,6                         | 135,1         | R32         | ja                        | optional               |
| ROTENSO   | AQS140X3o/AQS160T240X13i | 13,7                         | 185,7        | 12,1                         | 135,6         | R32         | ja                        | optional               |

| Hersteller                        | Тур                                | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|-----------------------------------|------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|                                   |                                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                     |                                    |                              |              |                              |              |             |                           |                        |
| ROTENSO                           | AQS140X3o/AQS160X13i               | 13,7                         | 185,7        | 12,1                         | 135,6        | R32         | ja                        | optional               |
| ROTENSO                           | AQS160X3o/AQS160T240X13i           | 15,2                         | 181,7        | 13,0                         | 133,2        | R32         | ja                        | optional               |
| ROTENSO                           | AQS160X3o/AQS160X13i               | 15,2                         | 181,7        | 13,0                         | 133,2        | R32         | ja                        | optional               |
| ROTENSO                           | AQS40X1o/AQS100T190X1i             | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | optional               |
| ROTENSO                           | AQS40X1o/AQS100T240X13i            | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | optional               |
| ROTENSO                           | AQS40X1o/AQS60X13i                 | 5,5                          | 191,0        | 4,4                          | 129,5        | R32         | ja                        | optional               |
| ROTENSO                           | AQS60X1o/AQS100T190X1i             | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | optional               |
| ROTENSO                           | AQS60X1o/AQS100T240X13i            | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | optional               |
| ROTENSO                           | AQS60X1o/AQS60X13i                 | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | optional               |
| ROTENSO                           | AQS80X1o/AQS100T190X1i             | 8,1                          | 205,6        | 6,6                          | 131,6        | R32         | ja                        | optional               |
| ROTENSO                           | AQS80X1o/AQS100T240X13i            | 8,1                          | 205,6        | 6,6                          | 131,6        | R32         | ja                        | optional               |
| ROTENSO                           | AQS80X1o/AQS100X13i                | 8,1                          | 205,6        | 6,6                          | 131,6        | R32         | ja                        | optional               |
| ROTENSO                           | HES100X1o/HES100X13i               | 9,0                          | 191,7        | 8,0                          | 133,4        | R32         | ja                        | optional               |
| ROTENSO                           | HES40X1o/HES60X1i                  | 5,5                          | 189,0        | 4,3                          | 129,4        | R32         | ja                        | optional               |
| ROTENSO                           | HES60X1o/HES60X1i                  | 6,8                          | 193,0        | 5,6                          | 135,0        | R32         | ja                        | optional               |
| ROTENSO                           | HES80X1o/HES80X13i                 | 8,0                          | 192,7        | 7,0                          | 135,6        | R32         | ja                        | optional               |
| Roth Werke GmbH                   | AuraModul F 15 kW inkl. Wandregler | 13,0                         | 176,0        | 16,0                         | 137,0        | R410A       | ja                        | ja                     |
| Roth Werke GmbH                   | AuraModul FR 12 kW E               | 10,0                         | 178,0        | 9,0                          | 135,0        | R410A       | ja                        | ja                     |
| Roth Werke GmbH                   | AuraModul FR 8 kW E                | 7,0                          | 184,0        | 6,0                          | 138,0        | R410A       | ja                        | ja                     |
| Roth Werke GmbH                   | ThermoAura F 9 kW                  | 10,0                         | 191,0        | 9,0                          | 150,0        | R290        | ja                        | ja                     |
| Roth Werke GmbH                   | ThermoAura 5 kW                    | 6,0                          | 167,0        | 5,0                          | 129,0        | R290        | ja                        | ja                     |
| Roth Werke GmbH                   | ThermoAura 7 kW                    | 9,0                          | 162,0        | 8,0                          | 130,0        | R290        | ja                        | ja                     |
| Roth Werke GmbH                   | ThermoAura 9 kW                    | 10,0                         | 154,0        | 10,0                         | 129,0        | R290        | ja                        | ja                     |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-06AS/ R32       | 4,2                          | 185,8        | 4,6                          | 138,6        | R32         | optional                  | nein                   |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-06S/ R32        | 4,2                          | 185,8        | 4,6                          | 138,6        | R32         | optional                  | nein                   |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-09AS/ R32       | 6,5                          | 186,0        | 6,0                          | 132,0        | R32         | optional                  | nein                   |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-09M/ R32        | 6,5                          | 186,0        | 6,0                          | 132,0        | R32         | optional                  | nein                   |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-09S/ R32        | 6,5                          | 186,0        | 6,0                          | 132,0        | R32         | optional                  | nein                   |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-12AS/ R32       | 8,9                          | 185,5        | 7,1                          | 135,7        | R32         | optional                  | nein                   |
| SA-Energietechnik GmbH / SA-Etech | SA- Etech Heatstar-12M/ R32        | 8,9                          | 185,5        | 7,1                          | 135,7        | R32         | optional                  | nein                   |

| Hersteller                                | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|--|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|   |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                             |  |                              |              |                              |               |             |                           |            |
| SA-Energietechnik GmbH / SA-Etech         | SA- Etech Heatstar-12S/ R32  | 8,9                          | 185,5        | 7,1                          | 135,7         | R32         | optional                  | nein       |
| SA-Energietechnik GmbH / SA-Etech         | SA- Etech Heatstar-15AS/ R32   | 11,7                         | 196,0        | 11,0                         | 128,0         | R32         | optional                  | nein       |
| SA-Energietechnik GmbH / SA-Etech         | SA- Etech Heatstar-15M/ R32  | 11,7                         | 196,0        | 11,0                         | 128,0         | R32         | optional                  | nein       |
| SA-Energietechnik GmbH / SA-Etech         | SA- Etech Heatstar-15S/ R32  | 11,7                         | 196,0        | 11,0                         | 128,0         | R32         | optional                  | nein       |
| SA-Energietechnik GmbH / SA-Etech         | SA- Etech Heatstar-19AS/ R32   | 16,3                         | 190,0        | 12,3                         | 132,5         | R32         | optional                  | nein       |
| SA-Energietechnik GmbH / SA-Etech         | SA- Etech Heatstar-19S/ R32  | 16,3                         | 190,0        | 12,3                         | 132,5         | R32         | optional                  | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-14-V10M + HR-12-14-16-V10M                                       | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-14-V10M + HR-12-14-16-240L-V10M                                  | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-14-V10T + HR-12-14-16-V10M                                       | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-14-V10T + HR-12-14-16-240L-V10M                                  | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-16-V10M + HR-12-14-16-V10M                                       | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-16-V10M + HR-12-14-16-240L-V10M                                  | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-16-V10T + HR-12-14-16-V10M                                       | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAB-16-V10T + HR-12-14-16-240L-V10M                                  | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAM-14-V10M  | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAM-14-V10T  | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAM-16-V10M  | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAM-16-V10T  | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAM-18-V10T  | 18,0                         | 181,0        | 17,7                         | 125,0         | R32         | ja                        | nein       |
| Salvador Escoda S.A./Mundoclima Aerotherm | MAM-22-V10T  | 22,3                         | 178,0        | 22,4                         | 126,0         | R32         | ja                        | nein       |
| Samsung Klimatechnik                      | WPLW-Hub Mono HT Quiet 12-200<br>(AE120BXYDEG/EU + AE200RNWMEG/EU)   | 12,6                         | 193,0        | 12,6                         | 148,0         | R32         | ja                        | ja         |
| Samsung Klimatechnik                      | WPLW-Hub Mono HT Quiet 12-260<br>(AE120BXYDEG/EU + AE260RNWMEG/EU)   | 12,6                         | 193,0        | 12,6                         | 148,0         | R32         | ja                        | ja         |
| Samsung Klimatechnik                      | WPLW-Hub Mono HT Quiet 12-260-3<br>(AE120BXYDGG/EU + AE260RNWMGG/EU) | 12,6                         | 193,0        | 12,6                         | 148,0         | R32         | ja                        | ja         |
| Samsung Klimatechnik                      | WPLW-Hub Mono HT Quiet 14-200<br>(AE140BXYDEG/EU + AE200RNWMEG/EU)   | 13,6                         | 190,0        | 13,6                         | 147,0         | R32         | ja                        | ja         |
| Samsung Klimatechnik                      | WPLW-Hub Mono HT Quiet 14-260<br>(AE140BXYDEG/EU + AE260RNWMEG/EU    | 13,6                         | 190,0        | 13,6                         | 147,0         | R32         | ja                        | ja         |
| Samsung Klimatechnik                      | WPLW-Hub Mono HT Quiet 14-260-3<br>(AE140BXYDGG/EU + AE260RNWMGG/EU) | 13,6                         | 190,0        | 13,6                         | 147,0         | R32         | ja                        | ja         |

| Hersteller           | Typ   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                      |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser        |   |                              |              |                              |              |             |                           |            |
| Samsung Klimatechnik | WPLW-Hub Mono HT Quiet 8-200 (AE080BXYDEG/<br>EU + AE200RNWMEG/EU)  | 9,5                          | 183,0        | 9,5                          | 132,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT Quiet 8-260 (AE080BXYDEG/<br>EU + AE260RNWMEG/EU)  | 9,5                          | 183,0        | 9,5                          | 132,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT Quiet 8-260-3<br>(AE080BXYDGG/EU + AE260RNWMGG/EU) | 9,5                          | 183,0        | 9,5                          | 132,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT-R290-12-260-3<br>(AE120CXYDGK+AE260CNWMGG)         | 12,0                         | 193,0        | 12,0                         | 143,0        | R290        | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT-R290-16-260-3<br>(AE160CXYDGK+AE260CNWMGG)         | 15,5                         | 185,0        | 15,5                         | 139,0        | R290        | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT-R290-5-200 (AE050CXYDEK +AE200CNWMEG)              | 5,5                          | 201,0        | 5,5                          | 141,0        | R290        | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT-R290-8-200 (AE080CXYDEK +AE200CNWMEG)              | 8,0                          | 191,0        | 8,0                          | 139,0        | R290        | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono HT-R290-8-260-3<br>(AE080CXYDGK+AE260CNWMGG)          | 8,0                          | 191,0        | 8,0                          | 139,0        | R290        | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-12-200 [AE 120 RXYDEG/EU +<br>AE 200 RNWMEG/EU]       | 13,0                         | 185,0        | 12,0                         | 141,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-12-260 [AE 120 RXYDEG/EU +<br>AE 260 RNWMEG/EU]       | 13,0                         | 185,0        | 12,0                         | 141,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-12-260-3 [AE 120 RXYDGG/EU<br>+ AE 260 RNWMGG/EU]     | 13,0                         | 185,0        | 12,0                         | 141,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-16-200 [AE 160 RXYDEG/EU +<br>AE 200 RNWMEG/EU]       | 16,0                         | 176,0        | 16,0                         | 141,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-16-260 [AE 160 RXYDEG/EU +<br>AE 260 RNWMEG/EU]       | 16,0                         | 176,0        | 16,0                         | 141,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-16-260-3 [AE 160 RXYDGG/EU<br>+ AE 260 RNWMGG/EU]     | 16,0                         | 176,0        | 16,0                         | 141,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-8-200 [AE 080 RXYDEG/EU +<br>AE 200 RNWMEG/EU]        | 8,0                          | 175,0        | 8,0                          | 129,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-8-260 [AE 080 RXYDEG/EU +<br>AE 260 RNWMEG/EU]        | 8,0                          | 175,0        | 8,0                          | 129,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik | WPLW-Hub Mono-8-260-3 [AE 080 RXYDGG/EU + AE 260 RNWMGG/EU]         | 8,0                          | 175,0        | 8,0                          | 129,0        | R32         | ja                        | ja         |

| Hersteller           | Тур   | Niedertempera<br>Anwendung 35 |              | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügb:<br>(Siehe Hinweis |            |
|----------------------|---|-------------------------------|--------------|-------------------------------|--------------|-------------|----------------------------|------------|
|                      |   | Wärme-<br>Nennleistung<br>KW  | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit      | EE-Anzeige |
| Luft / Wasser        |   |                               |              |                               |              |             |                            |            |
| Samsung Klimatechnik | WPLW-Hub Split-4-200 [AE 040 RXEDEG/EU + AE 200 RNWSEG/EU]      | 5,0                           | 180,0        | 5,0                           | 130,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-Hub Split-4-260 [AE 040 RXEDEG/EU + AE 260 RNWSEG/EU]      | 5,0                           | 180,0        | 5,0                           | 130,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-Hub Split-6-200 [AE 060 RXEDEG/EU + AE 200 RNWSEG/EU]      | 6,0                           | 180,0        | 6,0                           | 132,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-Hub Split-6-260 [AE 060 RXEDEG/EU + AE 260 RNWSEG/EU]      | 6,0                           | 180,0        | 6,0                           | 132,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-Hub Split-9-200 [AE 090 RXEDEG/EU + AE 200 RNWSEG/EU]      | 9,0                           | 175,0        | 9,0                           | 130,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-Hub Split-9-260 [AE 090 RXEDEG/EU + AE 260 RNWSEG/EU]      | 9,0                           | 175,0        | 8,0                           | 130,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-Hub Split-9-260-3 [AE 090 RXEDGG/EU +<br>AE 260 RNWSGG/EU] | 8,5                           | 175,0        | 8,0                           | 127,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono HT-QT-12-260-3<br>(AE120BXYDGG+AE260CNWMGG)      | 12,6                          | 193,0        | 12,6                          | 148,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono HT-QT-14-260-3<br>(AE140BXYDGG+AE260CNWMGG)      | 13,6                          | 190,0        | 13,6                          | 147,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono HT-QT-8-200 (AE080BXYDEG +AE200CNWMEG)           | 9,5                           | 183,0        | 9,5                           | 132,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono HT-QT-8-260 (AE080BXYDEG +AE260CNWMEG)           | 9,5                           | 183,0        | 9,5                           | 132,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono HT-QT-8-260-3<br>(AE080BXYDGG+AE260CNWMGG)       | 9,5                           | 183,0        | 9,5                           | 132,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono 12-260-3 (AE120RXYDGG<br>+AE260CNWMGG)           | 13,0                          | 185,0        | 12,0                          | 137,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono 16-260-3 (AE160RXYDGG<br>+AE260CNWMGG)           | 16,0                          | 176,0        | 16,0                          | 138,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono 8-200 (AE080RXYDEG<br>+AE200CNWMEG)              | 8,0                           | 175,0        | 8,0                           | 126,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono 8-260 (AE080RXYDEG<br>+AE260CNWMEG)              | 8,0                           | 175,0        | 8,0                           | 126,0        | R32         | ja                         | ja         |
| Samsung Klimatechnik | WPLW-HubC Mono 8-260-3 (AE080RXYDGG<br>+AE260CNWMGG)            | 8,0                           | 175,0        | 8,0                           | 126,0        | R32         | ja                         | ja         |

| Hersteller           | Тур   | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinwei |            |
|----------------------|---|------------------------------|---------|------------------------------|---------------|-------------|--------------------------|------------|
|                      |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser        |   |                              |         |                              |               |             |                          |            |
| Samsung Klimatechnik | WPLW-Mono HT-Quiet 12-RE (AE120BXYDEG/EU + MIM-E03EN)       | 12,6                         | 193,0   | 12,6                         | 148,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-Quiet 12-RE-3 (AE120BXYDGG/<br>EU + MIM-E03EN) | 12,6                         | 193,0   | 12,6                         | 148,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-Quiet 14-RE (AE140BXYDEG/EU<br>+ MIM-E03EN)    | 13,6                         | 190,0   | 13,6                         | 147,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-Quiet 14-RE-3 (AE140BXYDGG/<br>EU + MIM-E03EN) | 13,6                         | 190,0   | 13,6                         | 147,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-Quiet 8-RE (AE080BXYDEG/EU<br>+ MIM-E03EN)     | 9,5                          | 183,0   | 9,5                          | 132,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-Quiet 8-RE-3 (AE080BXYDGG/<br>EU + MIM-E03EN)  | 9,5                          | 183,0   | 9,5                          | 132,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-R290-12-RE-3 (AE120CXYDGK +MIM-E03EN)          | 12,0                         | 193,0   | 12,0                         | 143,0         | R290        | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-R290-16-RE-3 (AE160CXYDGK +MIM-E03EN)          | 15,5                         | 185,0   | 15,5                         | 139,0         | R290        | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-R290-5-RE (AE050CXYDEK +MIM-E03EN)             | 5,5                          | 201,0   | 5,5                          | 141,0         | R290        | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-R290-8-RE (AE080CXYDEK<br>+MIM-E03EN)          | 8,0                          | 191,0   | 8,0                          | 139,0         | R290        | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono HT-R290-8-RE-3 (AE080CXYDGK<br>+MIM-E03EN)        | 8,0                          | 191,0   | 8,0                          | 139,0         | R290        | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono-12-RE [AE 120 RXYDEG/EU + MIM-<br>E03EN]          | 13,0                         | 185,0   | 12,0                         | 141,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono-12-RE-3 [AE 120 RXYDGG/EU + MIM-E03EN]            | 13,0                         | 185,0   | 12,0                         | 141,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono-16-RE [AE 160 RXYDEG/EU + MIM-<br>E03EN]          | 16,0                         | 176,0   | 16,0                         | 141,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono-16-RE-3 [AE 160 RXYDGG/EU + MIM-E03EN]            | 16,0                         | 176,0   | 16,0                         | 141,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono-8-RE [AE 080 RXYDEG/EU + MIM-<br>E03EN]           | 8,0                          | 175,0   | 8,0                          | 129,0         | R32         | ja                       | ja         |
| Samsung Klimatechnik | WPLW-Mono-8-RE-3 [AE 080 RXYDGG/EU + MIM-<br>E03EN]         | 8,0                          | 175,0   | 8,0                          | 129,0         | R32         | ja                       | ja         |

| Hersteller                          | Тур  | Niedertemperatur-<br>Anwendung 35 °C |              |                              |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------------------|--|--------------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                     |  | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                       |  |                                      |              |                              |              |             |                           |            |
| Samsung Klimatechnik                | WPLW-Split-4-WT [AE 040 RXEDEG/EU + AE 090 RNYDEG/EU]    | 5,0                                  | 180,0        | 5,0                          | 130,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik                | WPLW-Split-6-WT [AE 060 RXEDEG/EU + AE 090<br>RNYDEG/EU] | 6,0                                  | 180,0        | 6,0                          | 132,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik                | WPLW-Split-9-WT [AE 090 RXEDEG/EU + AE 090<br>RNYDEG/EU] | 9,0                                  | 175,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik                | WPLW-Split-9-WT-3 [AE 090 RXEDGG/EU + AE 090 RNYDGG/EU]  | 9,0                                  | 175,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Samsung Klimatechnik                | WPLW-Split-9-WT-3 [AE 090 RXEDGG/EU + AE 260 RNWSGG/EU]  | 9,0                                  | 175,0        | 8,0                          | 130,0        | R32         | ja                        | ja<br>     |
| Scanson Scanson Handels Contor GmbH | JN120-1P   | 11,5                                 | 179,8        | 11,3                         | 134,8        | R32         | optional                  | optional   |
| Scanson Scanson Handels Contor GmbH | JN120-3N   | 11,5                                 | 179,8        | 11,3                         | 134,8        | R32         | optional                  | optional   |
| Scanson Scanson Handels Contor GmbH | JN150-1P   | 15,2                                 | 176,1        | 14,2                         | 131,6        | R32         | optional                  | optional   |
| Scanson Scanson Handels Contor GmbH | JN150-3N   | 15,2                                 | 176,1        | 14,2                         | 131,6        | R32         | optional                  | optional   |
| Scanson Scanson Handels Contor GmbH | JN220-1P   | 22,0                                 | 175,2        | 21,3                         | 134,8        | R32         | optional                  | optional   |
| Scanson Scanson Handels Contor GmbH | JN220-3N   | 22,0                                 | 175,2        | 21,3                         | 134,8        | R32         | optional                  | optional   |
| Schönknecht & Busch                 | Schönknecht & Busch PASRW040S-BP-PS-B (380 V)            | 8,8                                  | 188,0        | 9,5                          | 135,0        | R32         | optional                  | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch SB-WP-290-15                         | 12,1                                 | 194,0        | 11,8                         | 150,6        | R290        | ja                        | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch SB-WP-290-22                         | 12,9                                 | 190,2        | 12,8                         | 150,3        | R290        | ja                        | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch SB-WP-290-9                          | 6,1                                  | 191,9        | 5,4                          | 150,9        | R290        | ja                        | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch SB-WP-32-16                          | 16,5                                 | 175,0        | 17,0                         | 137,4        | R32         | ja                        | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch SB-WP-32-18                          | 16,5                                 | 175,0        | 17,0                         | 137,0        | R32         | ja                        | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch SB-WP-32-8                           | 6,4                                  | 181,0        | 6,7                          | 136,0        | R32         | ja                        | ja         |
| Schönknecht & Busch                 | Schönknecht & Busch PASRW040-BP-PS-B (220 V)             | 8,8                                  | 190,0        | 9,5                          | 134,0        | R32         | optional                  | ja         |
| SCHÖNLAND GmbH                      | ESG 12   | 12,9                                 | 176,9        | 13,2                         | 129,2        | R32         | ja                        | ja         |
| SCHÖNLAND GmbH                      | ESG 9  | 8,7                                  | 182,0        | 8,4                          | 125,0        | R32         | ja                        | ja         |
| SC-Trade                            | PW050-DKZLRS-A   | 16,0                                 | 175,0        | 17,0                         | 137,4        | R32         | ja                        | nein       |
| SC-Trade                            | PW060-DKZLRS-A   | 18,0                                 | 175,0        | 18,0                         | 132,4        | R32         | ja                        | nein       |
| SC-Trade                            | PW080-DKZLRS-A   | 19,0                                 | 178,0        | 22,0                         | 134,8        | R32         | ja                        | nein       |
| SC-Trade                            | PW100-DKZLRS-A   | 26,0                                 | 180,0        | 26,0                         | 135,7        | R32         | ja                        | nein       |
| SHWT                                | SHWT-IV-LWK 10   | 8,0                                  | 183,0        | 7,5                          | 142,2        | R32         | optional                  | optional   |

| Hersteller    | Typ                         | Niedertemper<br>Anwendung 3  |         | Niedertemper<br>Anwendung 5  |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|---------------|-----------------------------|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|               |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser |                             |                              |         |                              |              |             |                           |                          |
| SHWT          | SHWT-IV-LWK 20              | 13,5                         | 183,0   | 13,3                         | 150,9        | R32         | optional                  | optional                 |
| Sinclair      | MSH-100EB + MSH-100IB       | 9,2                          | 205,0   | 7,7                          | 137,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-100EB + MSH-190TB****   | 9,2                          | 205,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-100EB + MSH-240TB****   | 9,2                          | 205,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-120EB-3 + MSH160IB      | 12,0                         | 189,0   | 11,6                         | 135,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-120EB-3 + MSH-240TB**** | 12,0                         | 189,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-140EB-3                 | 13,7                         | 186,0   | 12,1                         | 136,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-140EB-3 + MSH160IB      | 13,7                         | 186,0   | 12,1                         | 136,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-140EB-3 + MSH-240TB**** | 13,7                         | 186,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-160EB-3                 | 15,2                         | 182,0   | 13,0                         | 133,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-160EB-3 + MSH160IB      | 15,2                         | 182,0   | 13,0                         | 133,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-160EB-3 + MSH-240TB**** | 15,2                         | 182,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-40EB + MSH-190TB****    | 5,5                          | 191,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-40EB + MSH-240TB****    | 5,5                          | 191,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-40EB + MSH-60IB****     | 5,5                          | 191,0   | 4,4                          | 130,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-60EB + MSH-190TB****    | 6,8                          | 195,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-60EB + MSH-240TB****    | 6,8                          | 195,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-60EB + MSH-60IB****     | 6,8                          | 191,0   | 5,7                          | 138,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-80EB + MSH-100IB****    | 8,1                          | 205,0   | 6,6                          | 132,0        | R32         | ja                        | ja                       |
| Sinclair      | MSH-80EB + MSH-190TB****    | 8,1                          | 205,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | MSH-80EB + MSH-240TB****    | 8,1                          | 205,0   |                              |              | R32         | ja                        | ja                       |
| Sinclair      | SMHM-100B/3                 | 9,2                          | 205,0   | 7,7                          | 137,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-120B-3/9               | 12,0                         | 189,0   | 11,6                         | 135,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-140B-3/9               | 13,7                         | 186,0   | 12,1                         | 136,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-160B-3/9               | 15,2                         | 182,0   | 13,0                         | 133,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-180B-3                 | 18,0                         | 181,0   | 17,7                         | 125,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-220B-3                 | 22,3                         | 178,0   | 22,4                         | 126,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-40B/2                  | 5,5                          | 191,0   | 4,4                          | 130,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-60B/3                  | 6,8                          | 195,0   | 5,7                          | 138,0        | R32         | ja                        | ja                       |
| Sinclair      | SMHM-80B/3                  | 8,1                          | 205,0   | 6,6                          | 132,0        | R32         | ja                        | ja                       |

| Hersteller                 | Typ                | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel    | Verfügb<br>(Siehe Hinwei | arkeit<br>s auf Seite 5) |
|----------------------------|--------------------|------------------------------|---------------|------------------------------|--------------|----------------|--------------------------|--------------------------|
|                            |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                | Netzdien-<br>lichkeit    | EE-Anzeige               |
| Luft / Wasser              |                    |                              |               |                              |              |                |                          |                          |
| S-Klima                    | SAS124RN2          | 13,7                         | 186,0         | 12,0                         | 135,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS124RS2          | 13,7                         | 186,0         | 12,0                         | 135,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS129RN2          | 14,0                         | 168,0         | 14,0                         | 127,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS129RS2          | 14,0                         | 168,0         | 14,0                         | 127,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS138RN2          | 16,0                         | 169,0         | 15,0                         | 128,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS138RS2          | 16,0                         | 169,0         | 15,0                         | 128,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS140RN2          | 15,2                         | 182,0         | 13,0                         | 133,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS140RS2          | 15,2                         | 182,0         | 13,0                         | 133,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS170RS2          | 18,0                         | 181,0         | 18,0                         | 125,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS210RS2          | 22,0                         | 179,0         | 22,0                         | 126,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS49RN2           | 7,0                          | 176,0         | 7,0                          | 126,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAS63RN2           | 7,0                          | 176,0         | 7,0                          | 126,0        | R32            | ja                       | ja                       |
| S-Klima                    | SAX521RS2          | 41,0                         | 154,0         |                              |              | R32            | optional                 | ja                       |
| S-Klima                    | SAX590RS2          | 49,0                         | 153,0         |                              |              | R32            | optional                 | ja<br>ja                 |
| S-Klima                    | SAX850RS2          | 80,0                         | 159,0         |                              |              | R32            | optional                 | ja                       |
| SmartHeat Deutschland GmbH | aero plus 088      | 51,0                         | 152,0         | 54,0                         | 130,0        | R407C          | ja                       | ja                       |
| SmartHeat Deutschland GmbH | aero plus 088 R    | 51,0                         | 152,0         | 54,0                         | 130,0        | R407C          | ja                       | ja                       |
| SmartHeat Deutschland GmbH | aero plus 176      | 99,0                         | 173,0         | 108,0                        | 129,0        | R407C<br>R407C | ja                       | ja                       |
| SmartHeat Deutschland GmbH | aero plus 176 R    | 99,0                         | 173,0         | 108,0                        | 129,0        | R407C<br>R407C | ja                       | ja                       |
| Solarbayer GmbH            | LWM12-3P           | 12,0                         | 189,3         | 11,6                         | 135,1        | R32            | ja                       | ja                       |
| Solarbayer GmbH            | LWM16-3P           | 15,2                         | 181,6         | 13,0                         | 133,2        | R32            | ja                       | ja                       |
| Solarbayer GmbH            | LWM6-1P            | 6,8                          | 195,0         | 5,7                          | 137,9        | R32            | ja                       | ja                       |
| Solarbayer GmbH            | LWM8-1P            | 8,1                          | 205,6         | 6,6                          | 131,6        | R32            | ja                       | ja                       |
| Solardirekt24 GmbH         | EUROTHERM HP008-M2 | 5,3                          | 192,0         | 5,1                          | 131,8        | R32            | ja                       | ja                       |
| Solardirekt24 GmbH         | EUROTHERM HP012-M2 | 7,9                          | 179,0         | 7,3                          | 133,4        | R32            | ja                       | ja                       |
| Solardirekt24 GmbH         | EUROTHERM HP016-M3 | 10,6                         | 180,0         | 10,0                         | 132,6        | R32            | ja                       | ja                       |
| SolarEast Heat Pump Ltd.   | BLN-006TC1         | 6,1                          | 190,2         | 6,1                          | 145,5        | R290           | ja                       | ja                       |
| SolarEast Heat Pump Ltd.   | BLN-008TC1         | 8,2                          | 194,0         | 8,4                          | 146,0        | R290           | ja                       | ja                       |
| SolarEast Heat Pump Ltd.   | BLN-008TC3         | 8,2                          | 190,6         | 8,0                          | 140,9        | R290           | ja                       | ja                       |

| Hersteller               | Тур                    |                              | Niedertemperatur- Niedertempera<br>Anwendung 35 °C Anwendung 5 |                              |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|--------------------------|------------------------|------------------------------|--|------------------------------|--------------|-------------|--|------------|
|                          |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Luft / Wasser            |                        |                              |  |                              |              |             |  |            |
| SolarEast Heat Pump Ltd. | BLN-018TB1             | 14,0                         | 178,0  | 13,5                         | 129,0        | R32         | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-018TB3             | 13,8                         | 178,0  | 13,7                         | 128,0        | R32         | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-018TC1             | 16,3                         | 189,4  | 16,4                         | 145,6        | R290        | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-018TC3             | 16,3                         | 188,5  | 16,4                         | 145,2        | R290        | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-018TD1             | 14,0                         | 178,0  | 13,5                         | 129,0        | R32         | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-018TD3             | 13,8                         | 178,0  | 13,7                         | 128,0        | R32         | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-024TB3             | 16,0                         | 177,0  | 16,8                         | 130,0        | R32         | ja   | ja         |
| SolarEast Heat Pump Ltd. | BLN-024TD3             | 16,0                         | 177,0  | 16,8                         | 130,0        | R32         | ja   | ja         |
| SOLARFOCUS GmbH          | vamp air K 08          | 5,7                          | 165,0  | 5,7                          | 133,0        | R410A       | ja   | ja         |
| SOLARFOCUS GmbH          | vamp air K 10          | 7,9                          | 186,0  | 8,2                          | 147,0        | R410A       | ja   | ja         |
| SOLARFOCUS GmbH          | vamp air K 12          | 9,4                          | 173,0  | 9,8                          | 133,0        | R410A       | ja   | ja         |
| SOLARFOCUS GmbH          | vamp air K 15          | 14,5                         | 195,0  | 14,9                         | 151,0        | R410A       | ja   | ja         |
| SOLARFOCUS GmbH          | vamp air PRO 15        | 14,0                         | 217,8  | 14,0                         | 168,9        | R290        | ja   | ja         |
| SOLVIS GmbH              | SolvisLea 11 kW        | 11,0                         | 167,0  | 12,0                         | 147,0        | R410A       | ja   | ja         |
| SOLVIS GmbH              | SolvisLea 14 kW        | 15,0                         | 187,0  | 15,0                         | 144,0        | R410A       | ja   | ja         |
| SOLVIS GmbH              | SolvisLea 7 kW         | 8,0                          | 159,0  | 8,0                          | 127,0        | R410A       | ja   | ja         |
| SOLVIS GmbH              | SolvisMia 10 kW        | 9,4                          | 168,0  | 10,8                         | 127,0        | R454B       | ja   | ja         |
| SOLVIS GmbH              | SolvisMia 14 kW        | 14,3                         | 172,0  | 16,4                         | 129,0        | R454B       | ja   | ja         |
| SOLVIS GmbH              | SolvisMia 8            | 10,0                         | 170,0  | 7,8                          | 130,0        | R454B       | ja   | ja         |
| Sonnenwärme Direkt GmbH  | SWD WP10 R290          | 10,3                         | 180,8  | 12,2                         | 134,7        | R290        | ja   | optional   |
| Sonnenwärme Direkt GmbH  | SWD WP10 R290 230 Volt | 9,9                          | 182,9  | 9,2                          | 131,9        | R290        | ja   | optional   |
| Sonnenwärme Direkt GmbH  | SWD WP15 R290          | 14,1                         | 184,6  | 13,5                         | 138,9        | R290        | ja   | optional   |
| Sonnenwärme Direkt GmbH  | SWD WP6 R290           | 5,8                          | 182,7  | 5,6                          | 136,0        | R290        | ja   | optional   |
| Sonnenwärme Direkt GmbH  | SWD WP8 R290           | 7,9                          | 181,0  | 8,7                          | 137,0        | R290        | ja   | optional   |
| Sprsun                   | CGK015V3L              | 3,4                          | 175,2  | 3,4                          | 125,2        | R32         | ja   | nein       |
| Sprsun                   | CGK-025V3L             | 6,8                          | 175,2  | 7,3                          | 127,0        | R32         | ja   | nein       |
| Sprsun                   | CGK025V3L              | 7,8                          | 175,5  | 7,2                          | 130,2        | R32         | ja   | nein       |
| Sprsun                   | CGK-025V3L-B           | 7,2                          | 175,4  | 7,5                          | 130,0        | R32         | ja   | nein       |
| Sprsun                   | CGK025V3L-B            | 7,0                          | 179,0  | 7,4                          | 132,0        | R32         | ja   | nein       |
| Sprsun                   | CGK-030V3L             | 7,1                          | 175,2  | 7,5                          | 125,7        | R32         | ja   | nein       |

| Hersteller                   | Тур                 | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------|---------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                              |                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                |                     |                              |              |                              |              |             |                           |            |
| Sprsun                       | CGK030V3L           | 6,9                          | 175,8        | 7,6                          | 125,5        | R32         | ja                        | nein       |
| Sprsun                       | CGK-030V3L-B        | 7,9                          | 177,0        | 7,9                          | 128,6        | R32         | ja                        | nein       |
| Sprsun                       | CGK-030V4P          | 6,6                          | 187,8        | 6,3                          | 141,1        | R290        | ja                        | ja         |
| Sprsun                       | CGK030V4P           | 6,8                          | 187,3        | 6,1                          | 141,7        | R290        | ja                        | ja         |
| Sprsun                       | CGK-040V4P          | 7,7                          | 188,2        | 7,2                          | 142,0        | R290        | ja                        | ja         |
| Sprsun                       | CGK040V4P           | 7,7                          | 188,7        | 7,2                          | 143,2        | R290        | ja                        | ja         |
| Sprsun                       | CGK-050V3L          | 12,1                         | 179,1        | 12,4                         | 138,8        | R32         | ja                        | nein       |
| Sprsun                       | CGK050V3L           | 12,2                         | 179,9        | 11,9                         | 136,1        | R32         | ja                        | nein       |
| Sprsun                       | CGK-050V3L-B        | 13,3                         | 181,5        | 12,8                         | 133,1        | R32         | ja                        | nein       |
| Sprsun                       | CGK050V3L-B         | 12,5                         | 181,0        | 12,8                         | 139,4        | R32         | ja                        | nein       |
| Sprsun                       | CGK-050V4P          | 10,6                         | 185,3        | 9,6                          | 142,6        | R290        | ja                        | ja         |
| Sprsun                       | CGK050V4P           | 10,4                         | 184,6        | 9,3                          | 141,8        | R290        | ja                        | ja         |
| Sprsun                       | CGK-060V3L          | 12,6                         | 180,7        | 13,5                         | 139,4        | R32         | ja                        | nein       |
| Sprsun                       | CGK060V3L           | 13,8                         | 181,0        | 12,6                         | 135,8        | R32         | ja                        | nein       |
| Sprsun                       | CGK-060V3L-B        | 13,7                         | 176,9        | 14,1                         | 131,2        | R32         | ja                        | nein       |
| Sprsun                       | CGK060V3L-B         | 13,3                         | 185,6        | 14,0                         | 136,5        | R32         | ja                        | nein       |
| Sprsun                       | CGK-060V4P          | 12,7                         | 187,5        | 11,7                         | 144,7        | R290        | ja                        | ja         |
| Sprsun                       | CGK060V4P           | 12,2                         | 188,9        | 11,8                         | 144,4        | R290        | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | LWZ 5 CS Premium    | 6,0                          | 169,0        | 6,0                          | 133,0        | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | LWZ 5 S Plus        | 6,0                          | 158,0        | 7,0                          | 125,0        | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | LWZ 5 S Trend       | 6,0                          | 158,0        | 7,0                          | 125,0        | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | LWZ 5 smart         | 6,0                          | 158,0        | 6,0                          | 125,0        | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | LWZ 8 CS Premium    | 10,0                         | 167,0        | 7,0                          | 132,0        | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | LWZ 8 S Trend       | 10,0                         | 159,0        | 7,0                          | 125,0        | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | WPL 09 ICS classic  | 5,0                          | 182,0        | 4,0                          | 134,0        | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPL 09 IKCS classic | 5,0                          | 179,0        | 4,0                          | 132,0        | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPL 13 ACS classic  | 7,0                          | 181,0        | 8,0                          | 129,0        | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPL 15 ACS          | 8,0                          | 163,0        | 8,0                          | 131,0        | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPL 15 AS           | 8,0                          | 155,0        | 8,0                          | 126,0        | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPL 17 ACS classic  | 9,0                          | 181,0        | 8,0                          | 129,0        | R410A       | ja                        | ja         |

| Hersteller                        | Typ                           | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-----------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                                   |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser                     |                               |                              |              |                              |              |             |                           |                          |
| Stiebel Eltron GmbH & Co. KG      | WPL 17 ICS classic            | 9,0                          | 171,0        | 7,0                          | 133,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 17 IKCS classic           | 9,0                          | 166,0        | 7,0                          | 130,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 19 (I/ IK/ A/ SR/ dB) Set | 11,0                         | 185,0        | 12,0                         | 148,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 20 A                      | 11,0                         | 185,0        | 12,0                         | 143,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 20 AC                     | 11,0                         | 192,0        | 12,0                         | 147,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 24 (I/ IK/ A/ SR/ dB) Set | 15,0                         | 184,0        | 16,0                         | 143,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 25 A                      | 15,0                         | 182,0        | 15,0                         | 141,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL 25 AC                     | 15,0                         | 187,0        | 15,0                         | 144,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-A 05 HK 230 Premium       | 5,0                          | 189,0        | 6,0                          | 155,0        | R454C       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-A 07 HK 230 Premium       | 8,0                          | 196,0        | 8,0                          | 157,0        | R454C       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-A 10 HK 400 Premium       | 11,0                         | 169,0        | 12,0                         | 135,0        | R452B       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-A 12 HK 400 Plus          | 13,0                         | 159,0        | 13,0                         | 130,0        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-A 13 HK 400 Premium       | 14,0                         | 171,0        | 15,0                         | 139,0        | R452B       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-S 18 HK 400 Premium       | 20,0                         | 177,5        | 20,0                         | 141,5        | R407C       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-S 25 HK 400 Premium       | 29,0                         | 173,5        | 25,0                         | 139,5        | R407C       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-S 48 HK dB 400 Premium    | 54,0                         | 169,6        | 56,0                         | 136,7        | R410A       | ja                        | ja                       |
| Stiebel Eltron GmbH & Co. KG      | WPL-S 48 HK 400 Premium       | 54,0                         | 169,6        | 56,0                         | 136,7        | R410A       | ja                        | ja                       |
| SUMEC Industry & Engineering GmbH | S2M06S/B                      | 6,1                          | 190,2        | 6,1                          | 145,5        | R290        | ja                        | ja                       |
| SUMEC Industry & Engineering GmbH | S2M08S/B                      | 8,2                          | 194,0        | 8,4                          | 146,0        | R290        | ja                        | ja                       |
| SUMEC Industry & Engineering GmbH | S2M08T/B                      | 8,2                          | 190,6        | 8,0                          | 140,9        | R290        | ja                        | ja                       |
| SUMEC Industry & Engineering GmbH | S2M14S/E                      | 9,5                          | 193,0        | 9,0                          | 147,2        | R290        | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S2M14T/E                      | 9,3                          | 193,6        | 9,2                          | 148,1        | R290        | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S2M18S/B                      | 16,3                         | 189,4        | 16,4                         | 145,6        | R290        | ja                        | ja                       |
| SUMEC Industry & Engineering GmbH | S2M18T/B                      | 16,3                         | 188,5        | 16,4                         | 145,2        | R290        | ja                        | ja                       |
| SUMEC Industry & Engineering GmbH | S2M22S/E                      | 12,6                         | 183,0        | 11,8                         | 145,2        | R290        | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S2M22T/E                      | 12,6                         | 193,4        | 12,3                         | 144,9        | R290        | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S2M8S/E                       | 4,9                          | 197,1        | 4,7                          | 145,5        | R290        | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S3M12S/E                      | 8,7                          | 183,0        | 9,5                          | 130,6        | R32         | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S3M12T/E                      | 8,7                          | 181,4        | 9,5                          | 129,7        | R32         | ja                        | optional                 |
| SUMEC Industry & Engineering GmbH | S3M18S/B                      | 14,0                         | 178,0        | 13,5                         | 129,0        | R32         | ja                        | ja                       |

| Hersteller                        | Typ                           | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|-----------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|------------|
|                                   |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                     |                               |                              |              |                              |              |             |                          |            |
| SUMEC Industry & Engineering GmbH | S3M18S/D                      | 14,0                         | 178,0        | 13,5                         | 129,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3M18T/B                      | 13,8                         | 178,0        | 13,7                         | 128,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3M18T/D                      | 13,8                         | 178,0        | 13,7                         | 128,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3M23S/E                      | 12,5                         | 181,1        | 14,6                         | 130,4        | R32         | ja                       | optional   |
| SUMEC Industry & Engineering GmbH | S3M23T/E                      | 12,7                         | 179,9        | 14,4                         | 130,6        | R32         | ja                       | optional   |
| SUMEC Industry & Engineering GmbH | S3M24T/B                      | 16,0                         | 177,0        | 16,8                         | 130,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3M24T/D                      | 16,0                         | 177,0        | 16,8                         | 130,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3M8S/E                       | 5,3                          | 187,0        | 5,7                          | 130,4        | R32         | ja                       | optional   |
| SUMEC Industry & Engineering GmbH | S3S04S                        | 5,5                          | 196,0        | 4,6                          | 138,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S06S                        | 5,9                          | 200,0        | 5,6                          | 141,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S08S                        | 7,6                          | 186,0        | 7,0                          | 138,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S10S                        | 8,9                          | 194,0        | 8,2                          | 141,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S12S                        | 12,1                         | 189,0        | 11,6                         | 135,0        | R32         | ja                       | ja<br>ja   |
| SUMEC Industry & Engineering GmbH | S3S12T                        | 12,0                         | 189,0        | 11,6                         | 139,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S14S                        | 13,9                         | 187,0        | 12,1                         | 140,0        | R32         | ja                       | ja<br>ja   |
| SUMEC Industry & Engineering GmbH | S3S14T                        | 13,9                         | 187,0        | 12,1                         | 140,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S16S                        | 15,0                         | 187,0        | 13,0                         | 141,0        | R32         | ja                       | ja         |
| SUMEC Industry & Engineering GmbH | S3S16T                        | 15,0                         | 188,0        | 13,0                         | 142,0        | R32         | ja                       | ja         |
| SUNEX S.A.                        | Nexus M13 EVI                 | 9,8                          | 185,7        | 10,0                         | 135,7        | R32         | optional                 | nein       |
| SUNEX S.A.                        | Nexus M14 Pro                 | 9,7                          | 197,8        | 9,5                          | 146,4        | R290        | optional                 | optional   |
| SUNEX S.A.                        | Nexus M18 EVI                 | 16,5                         | 175,3        | 17,0                         | 137,4        | R32         | optional                 | nein       |
| SUNEX S.A.                        | Nexus M35 EVI                 | 26,0                         | 180,3        | 25,8                         | 135,7        | R32         | optional                 | nein       |
| SUNEX S.A.                        | Nexus M8 EVI                  | 6,4                          | 180,7        | 6,7                          | 135,6        | R32         | optional                 | nein       |
| SUNEX S.A.                        | Nexus M9 Pro                  | 7,5                          | 188,8        | 7,1                          | 141,2        | R290        | optional                 | nein       |
| SUNEX S.A.                        | NEXUS SPLIT 10 EVI            | 7,4                          | 179,2        | 7,1                          | 130,2        | R410A       | optional                 | nein       |
| SUNEX S.A.                        | NEXUS SPLIT 17 EVI            | 12,4                         | 184,8        | 12,2                         | 143,9        | R410A       | optional                 | nein       |
| SunHybrid GmbH                    | AlphaTherm Zero 8             | 13,0                         | 175,0        | 15,0                         | 132,0        |             | ja                       | nein       |
| Swegon - BlueBox                  | Geyser SKY Hi HP R0 25/EC SLN | 19,7                         | 189,0        | 19,0                         | 142,0        | R290        | ja                       | nein       |
| Swegon - BlueBox                  | GEYSER SKY 20                 | 15,9                         | 166,2        | 15,4                         | 133,2        | R290        | ja                       | ja         |
| Swegon - BlueBox                  | GEYSER SKY 20 SLN             | 15,9                         | 166,2        | 15,4                         | 133,2        | R290        | ja                       | ja         |

| Hersteller           | Тур                       |                              | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|----------------------|---------------------------|------------------------------|---------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                      |                           | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Luft / Wasser        |                           |                              |               |                              |              |             |                           |                          |
| Swegon - BlueBox     | GEYSER SKY 25             | 19,7                         | 175,8         | 19,0                         | 135,6        | R290        | ja                        | ja                       |
| Swegon - BlueBox     | GEYSER SKY 25 SLN         | 19,7                         | 175,8         | 19,0                         | 135,6        | R290        | ja                        | ja                       |
| Swegon - BlueBox     | GEYSER SKY 30             | 24,6                         | 179,0         | 23,6                         | 138,5        | R290        | ja                        | ja                       |
| Swegon - BlueBox     | GEYSER SKY 30 SLN         | 24,6                         | 179,0         | 23,6                         | 138,5        | R290        | ja                        | ja                       |
| Swegon - BlueBox     | Omicron REV S4 HE 68.8    | 661,1                        | 145,0         |                              |              |             | ja                        | optional                 |
| Swegon - BlueBox     | Omicron REV S4 HE 82.8    | 830,8                        | 146,6         |                              |              |             | ja                        | optional                 |
| Swegon - BlueBox     | Omicron REV S4 SLN 68.8   | 661,1                        | 145,0         |                              |              |             | ja                        | optional                 |
| Swegon - BlueBox     | Omicron REV S4 SLN 82.8   | 830,8                        | 146,6         |                              |              |             | ja                        | optional                 |
| Swegon - BlueBox     | Tetris 2 SLN HP 43.4      | 282,6                        | 146,2         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Tetris 2A+ HP 41.5        | 399,0                        | 145,1         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Tetris 2A HP 43.4         | 383,6                        | 146,2         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Tetris 2A SLN HP 41.5     | 399,0                        | 145,1         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Zeta Sky Hi HP SLN 10.2   | 85,5                         | 152,2         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Zeta Sky Hi HP SLN 12.2   | 99,8                         | 149,0         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Zeta Sky Hi HP 10.2       | 85,5                         | 152,2         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | Zeta Sky Hi HP 12.2       | 99,8                         | 149,0         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP R5 15.2       | 129,2                        | 146,1         |                              |              | R454B       | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP R7 10.2       | 92,9                         | 145,0         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP R7 15.2       | 135,1                        | 148,2         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP R7 17.2       | 152,1                        | 146,6         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP SLN R5 15.2   | 129,2                        | 146,1         |                              |              | R454B       | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP SLN R7 10.2   | 92,9                         | 145,0         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP SLN R7 15.2   | 135,1                        | 148,2         |                              |              |             | ja                        | ja                       |
| Swegon - BlueBox     | ZETA Sky HP SLN R7 17.2   | 152,1                        | 146,6         |                              |              |             | ja                        | ja                       |
| Swegon Operation srl | Omicron SKY S4 R5 HE 17.4 | 141,9                        | 147,4         |                              |              | R454B       | ja                        | optional                 |
| Swegon Operation srl | Omicron SKY S4 R5 HE 19.4 | 160,7                        | 146,6         |                              |              | R454B       | ja                        | optional                 |
| Swegon Operation srl | Omicron SKY S4 R5 HE 21.4 | 183,0                        | 145,0         |                              |              | R454B       | ja                        | optional                 |
| Swegon Operation srl | Omicron SKY S4 R5 HE 25.4 | 207,6                        | 145,8         |                              |              | R454B       | ja                        | optional                 |
| Swegon Operation srl | Omicron SKY S4 R5 HE 29.4 | 224,1                        | 145,8         |                              |              | R454B       | ja                        | optional                 |
| Swegon Operation srl | Omicron SKY S4 R5 HE 32.4 | 268,1                        | 146,6         |                              |              | R454B       | ja                        | optional                 |

| Hersteller           | Typ                        | Niedertemper<br>Anwendung 3  | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|----------------------|----------------------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|------------|
|                      |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser        |                            |                              |               |                              |               |             |                          |            |
| Swegon Operation srl | Omicron SKY S4 R5 HE 36.4  | 296,1                        | 145,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 HE 40.4  | 335,3                        | 147,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 HE 43.4  | 355,2                        | 147,0         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 HE 75.8  | 640,4                        | 145,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 HE 82.8  | 709,2                        | 145,3         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 17.4 | 141,9                        | 147,4         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 19.4 | 160,7                        | 146,6         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 21.4 | 183,0                        | 145,0         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 25.4 | 207,6                        | 145,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 29.4 | 224,1                        | 145,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 32.4 | 268,1                        | 146,6         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 36.4 | 296,1                        | 145,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 40.4 | 335,3                        | 147,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 43.4 | 355,2                        | 147,0         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 75.8 | 640,4                        | 145,8         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Omicron SKY S4 R5 SLN 82.8 | 709,2                        | 145,3         |                              |               | R454B       | ja                       | optional   |
| Swegon Operation srl | Tau Sky Hi HP 12           | 8,6                          | 185,5         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | Tau Sky Hi HP 15           | 11,5                         | 197,0         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | Tau Sky Hi HP 19           | 13,7                         | 191,0         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | Tau Sky Hi HP 6            | 4,7                          | 187,0         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | Tau Sky Hi HP 9            | 6,7                          | 186,0         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP SLN 47.5     | 284,6                        | 153,0         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP SLN 50.5     | 304,8                        | 156,6         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP SLN 54.5     | 328,4                        | 155,4         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP SLN 60.6     | 361,3                        | 153,4         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP SLN 64.6     | 385,6                        | 156,2         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP SLN 70.6     | 542,4                        | 154,6         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP 26.4         | 196,8                        | 156,2         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP 26.4 SLN     | 196,8                        | 156,2         |                              |               | R32         | ja                       | ja         |
| Swegon Operation srl | TETRIS SKY HP 28.4         | 215,3                        | 155,4         |                              |               | R32         | ja                       | ja         |

| Hersteller            | Тур                               | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------|-----------------------------------|------------------------------|--------------|-------------------------------|--------------|-------------|---------------------------|------------|
|                       |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser         |                                   |                              |              |                               |              |             |                           |            |
| Swegon Operation srl  | TETRIS SKY HP 28.4 SLN            | 215,3                        | 155,4        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 34.4                | 251,2                        | 155,8        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 34.4 SLN            | 251,2                        | 155,8        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 38.4                | 291,0                        | 155,8        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 38.4 SLN            | 291,0                        | 155,8        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 40.4                | 324,8                        | 155,0        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 40.4 SLN            | 324,8                        | 155,0        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 44.4                | 355,3                        | 157,0        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 44.4 SLN            | 355,3                        | 157,0        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 47.5                | 284,6                        | 153,0        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 50.5                | 304,8                        | 156,6        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 54.5                | 328,4                        | 155,4        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 60.6                | 361,3                        | 153,4        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 64.6                | 385,6                        | 156,2        |                               |              | R32         | ja                        | ja         |
| Swegon Operation srl  | TETRIS SKY HP 70.6                | 542,4                        | 154,6        |                               |              | R32         | ja                        | ja         |
| Swegon Operations Srl | EPSILON SKY Hi HP 18              | 14,1                         | 170,2        | 14,4                          | 141,0        | R32         | ja                        | ja         |
| Swegon Operations Srl | EPSILON SKY Hi HP 45              | 32,0                         | 164,2        | 33,3                          | 134,3        | R32         | ja                        | ja         |
| Systemair GmbH        | SYSHP MINI DCI 16                 | 16,0                         | 169,0        | 14,6                          | 128,0        | R32         | ja                        | nein       |
| Systemair GmbH        | SYSHP MINI DCI 7                  | 6,6                          | 176,0        | 6,6                           | 127,0        | R32         | ja                        | nein       |
| TCL                   | SMKLd-10D/3HBp-B / THF-10D/HBpO-B | 9,0                          | 199,0        | 8,0                           | 138,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-10D/3HBp-B / THF-8D/HBpO-B  | 8,0                          | 200,0        | 7,0                           | 136,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-10S/6HBp-B / THF-10D/HBpO-B | 9,0                          | 199,0        | 8,0                           | 138,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-10S/6HBp-B / THF-8D/HBpO-B  | 8,0                          | 200,0        | 7,0                           | 136,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-10S/9HBp-B / THF-10D/HBpO-B | 9,0                          | 199,0        | 8,0                           | 138,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-10S/9HBp-B / THF-8D/HBpO-B  | 8,0                          | 200,0        | 7,0                           | 136,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-16D/3HBp-A / THF-12D/HBpO-A | 12,0                         | 188,0        | 12,0                          | 136,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-16D/3HBp-A / THF-12S/HBpO-A | 12,0                         | 185,0        | 12,0                          | 136,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-16D/3HBp-A / THF-14D/HBpO-A | 14,0                         | 182,0        | 12,0                          | 135,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-16D/3HBp-A / THF-14S/HBpO-A | 14,0                         | 180,0        | 12,0                          | 131,0        | R32         | ja                        | ja         |
| TCL                   | SMKLd-16D/3HBp-A / THF-16D/HBpO-A | 15,0                         | 179,0        | 13,0                          | 136,0        | R32         | ja                        | ja         |

| Hersteller    | Тур                               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |                      |
|---------------|-----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|----------------------|
|               |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige           |
| Luft / Wasser |                                   |                              |              |                              |              |             |                           |                      |
| TCL           | SMKLd-16D/3HBp-A / THF-16S/HBpO-A | 15,0                         | 179,0        | 13,0                         | 134,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/6HBp-A / THF-12D/HBpO-A | 12,0                         | 188,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/6HBp-A / THF-12S/HBpO-A | 12,0                         | 185,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/6HBp-A / THF-14D/HBpO-A | 14,0                         | 182,0        | 12,0                         | 135,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/6HBp-A / THF-14S/HBpO-A | 14,0                         | 180,0        | 12,0                         | 131,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/6HBp-A / THF-16D/HBpO-A | 15,0                         | 179,0        | 13,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/6HBp-A / THF-16S/HBpO-A | 15,0                         | 179,0        | 13,0                         | 134,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/9HBp-A / THF-12D/HBpO-A | 12,0                         | 188,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/9HBp-A / THF-12S/HBpO-A | 12,0                         | 185,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/9HBp-A / THF-14D/HBpO-A | 14,0                         | 182,0        | 12,0                         | 135,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/9HBp-A / THF-14S/HBpO-A | 14,0                         | 180,0        | 12,0                         | 131,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/9HBp-A / THF-16D/HBpO-A | 15,0                         | 179,0        | 13,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKLd-16S/9HBp-A / THF-16S/HBpO-A | 15,0                         | 179,0        | 13,0                         | 134,0        | R32         | ja                        | ja<br>ja<br>ja<br>ja |
| TCL           | SMKL-10D/HBp-B / THF-10D/HBpO-B   | 9,0                          | 199,0        | 8,0                          | 138,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-10D/HBp-B / THF-8D/HBpO-B    | 8,0                          | 200,0        | 7,0                          | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-16D/HBp-A / THF-12D/HBpO-A   | 12,0                         | 188,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-16D/HBp-A / THF-12S/HBpO-A   | 12,0                         | 185,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-16D/HBp-A / THF-14D/HBpO-A   | 14,0                         | 182,0        | 12,0                         | 135,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-16D/HBp-A / THF-14S/HBpO-A   | 14,0                         | 180,0        | 12,0                         | 131,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-16D/HBp-A / THF-16D/HBpO-A   | 15,0                         | 179,0        | 13,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | SMKL-16D/HBp-A / THF-16S/HBpO-A   | 15,0                         | 179,0        | 13,0                         | 134,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-10D/3HBp-A                  | 9,0                          | 199,0        | 8,0                          | 138,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-12D/3HBp-A                  | 12,0                         | 188,0        | 12,0                         | 136,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-12S/3HBp-A                  | 12,0                         | 187,0        | 12,0                         | 138,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-12S/6HBp-A                  | 12,0                         | 187,0        | 12,0                         | 138,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-12S/9HBp-A                  | 12,0                         | 187,0        | 12,0                         | 138,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-14D/3HBp-A                  | 14,0                         | 182,0        | 12,0                         | 134,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-14S/3HBp-A                  | 14,0                         | 182,0        | 12,0                         | 135,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-14S/6HBp-A                  | 14,0                         | 182,0        | 12,0                         | 135,0        | R32         | ja                        | ja                   |
| TCL           | THMLd-14S/9HBp-A                  | 14,0                         | 182,0        | 12,0                         | 135,0        | R32         | ja                        | ja                   |

| Hersteller    | Typ              | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|---------------|------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|---------------------------|
|               |                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Luft / Wasser |                  |                              |               |                              |               |             |                           |                           |
| TCL           | THMLd-16D/3HBp-A | 15,0                         | 179,0         | 13,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THMLd-16S/3HBp-A | 15,0                         | 179,0         | 13,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THMLd-16S/6HBp-A | 15,0                         | 179,0         | 13,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THMLd-16S/9HBp-A | 15,0                         | 179,0         | 13,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THMLd-8D/3HBp-A  | 8,0                          | 200,0         | 7,0                          | 136,0         | R32         | ja                        | ja                        |
| TCL           | THML-10D/HBp-A   | 9,0                          | 199,0         | 8,0                          | 138,0         | R32         | ja                        | ja                        |
| TCL           | THML-12D/HBp-A   | 12,0                         | 188,0         | 12,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THML-12S/HBp-A   | 12,0                         | 187,0         | 12,0                         | 138,0         | R32         | ja                        | ja                        |
| TCL           | THML-14D/HBp-A   | 14,0                         | 182,0         | 12,0                         | 134,0         | R32         | ja                        | ja                        |
| TCL           | THML-14S/HBp-A   | 14,0                         | 182,0         | 12,0                         | 135,0         | R32         | ja                        | ja                        |
| TCL           | THML-16D/HBp-A   | 15,0                         | 179,0         | 13,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THML-16S/HBp-A   | 15,0                         | 179,0         | 13,0                         | 136,0         | R32         | ja                        | ja                        |
| TCL           | THML-8D/HBp-A    | 8,0                          | 200,0         | 7,0                          | 136,0         | R32         | ja                        | ja                        |
| tecalor GmbH  | THZ 504          | 10,0                         | 167,0         | 7,0                          | 132,0         | R410A       | optional                  | ja                        |
| tecalor GmbH  | THZ 5.5 cool     | 6,0                          | 169,0         | 6,0                          | 133,0         | R410A       | optional                  | ja                        |
| tecalor GmbH  | THZ 5.5 eco      | 6,0                          | 158,0         | 7,0                          | 125,0         | R410A       | optional                  | ja                        |
| tecalor GmbH  | THZ 5.5 flex     | 6,0                          | 158,0         | 7,0                          | 125,0         | R410A       | optional                  | ja                        |
| tecalor GmbH  | THZ 5.5 SOL      | 6,0                          | 169,0         | 6,0                          | 133,0         | R410A       | optional                  | ja                        |
| tecalor GmbH  | THZ 8.5 flex     | 10,0                         | 159,0         | 7,0                          | 125,0         | R410A       | optional                  | ja                        |
| tecalor GmbH  | TTL 13.5 A       | 15,0                         | 180,0         | 16,0                         | 139,0         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 13.5 A dB    | 15,0                         | 180,0         | 16,0                         | 139,0         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 18.5 AC-2    | 20,0                         | 180,1         | 20,0                         | 142,8         | R407C       | ja                        | ja                        |
| tecalor GmbH  | TTL 20 A         | 11,0                         | 189,0         | 12,0                         | 147,0         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 20 AC        | 11,0                         | 196,0         | 12,0                         | 151,0         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 25.5 AC-2    | 29,0                         | 174,0         | 25,0                         | 140,0         | R407C       | ja                        | ja                        |
| tecalor GmbH  | TTL 4.5 ICS      | 5,0                          | 182,0         | 4,0                          | 134,0         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 4.5 IKCS     | 5,0                          | 179,0         | 4,0                          | 132,0         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 48.5 AC dB-2 | 54,0                         | 169,6         | 56,0                         | 136,7         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 48.5 AC-2    | 54,0                         | 169,6         | 56,0                         | 136,7         | R410A       | ja                        | ja                        |
| tecalor GmbH  | TTL 5.6 ACS      | 5,0                          | 189,0         | 6,0                          | 155,0         | R454C       | ja                        | ja                        |

| Hersteller        | Typ                | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|-------------------|--------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------------------|
|                   |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser     |                    |                              |               |                              |               |             |                           |                        |
| tecalor GmbH      | TTL 6.5 ACS        | 7,0                          | 181,0         | 8,0                          | 129,0         | R410A       | ja                        | ja                     |
| tecalor GmbH      | TTL 7.6 ACS        | 8,0                          | 196,0         | 8,0                          | 157,0         | R454C       | ja                        | ja                     |
| tecalor GmbH      | TTL 8.5 ACS        | 9,0                          | 181,0         | 8,0                          | 129,0         | R410A       | ja                        | ja                     |
| tecalor GmbH      | TTL 8.5 ICS        | 9,0                          | 171,0         | 7,0                          | 133,0         | R410A       | ja                        | ja                     |
| tecalor GmbH      | TTL 8.5 IKCS       | 9,0                          | 166,0         | 7,0                          | 130,0         | R410A       | ja                        | ja                     |
| Tecalor GmbH      | TTL 12.5 AC        | 13,0                         | 159,0         | 13,0                         | 130,0         | R410A       | ja                        | ja                     |
| Tecalor GmbH      | TTL 12.6 AC        | 14,0                         | 171,0         | 15,0                         | 139,0         | R452B       | ja                        | ja                     |
| Tecalor GmbH      | TTL 13.5 ( I/ IK)  | 15,0                         | 186,3         | 16,0                         | 143,9         | R410A       | ja                        | ja                     |
| Tecalor GmbH      | TTL 25 A           | 15,0                         | 186,0         | 15,0                         | 145,0         | R410A       | ja                        | ja                     |
| Tecalor GmbH      | TTL 25 AC          | 15,0                         | 191,0         | 15,0                         | 148,0         | R410A       | ja                        | ja                     |
| Tecalor GmbH      | TTL 9.6 AC         | 11,0                         | 169,0         | 12,0                         | 135,0         | R452B       | ja                        | ja                     |
| Tec-Components    | MBL06-1-M          | 5,9                          | 182,8         | 5,5                          | 136,1         | R32         | optional                  | ja                     |
| Tec-Components    | MBL06-1-M AIO 250L | 4,2                          | 186,0         | 4,6                          | 138,6         | R32         | optional                  | ja                     |
| Tec-Components    | MBL06-1-M/290      | 4,9                          | 189,3         | 4,6                          | 140,6         | R290        | ja                        | ja                     |
| Tec-Components    | MBL08-1-M/290      | 6,9                          | 190,9         | 6,4                          | 143,1         | R290        | ja                        | ja                     |
| Tec-Components    | MBL09-1-M          | 8,6                          | 181,4         | 7,8                          | 133,5         | R32         | optional                  | ja                     |
| Tec-Components    | MBL09-1-M AIO 250L | 6,5                          | 186,0         | 6,0                          | 132,4         | R32         | optional                  | ja                     |
| Tec-Components    | MBL12-1-M          | 8,8                          | 179,4         | 7,9                          | 132,4         | R32         | optional                  | ja                     |
| Tec-Components    | MBL12-1-M AIO 250L | 8,8                          | 185,5         | 7,2                          | 135,7         | R32         | optional                  | ja                     |
| Tec-Components    | MBL12-1-M/290      | 9,0                          | 187,5         | 8,2                          | 139,4         | R290        | ja                        | ja                     |
| Tec-Components    | MBL15-3-M/290      | 12,6                         | 186,5         | 11,0                         | 136,9         | R290        | ja                        | ja                     |
| Tec-Components    | MBL19-3-M+HB       | 16,3                         | 190,2         | 12,3                         | 132,5         | R32         | optional                  | ja                     |
| Tec-Components    | MBL-30-3-M         | 26,7                         | 165,5         | 24,7                         | 129,3         | R410A       | optional                  | ja                     |
| Tec-Components    | MBL-45-3-M         | 32,5                         | 164,0         | 37,5                         | 141,6         | R410A       | optional                  | ja                     |
| Tec-Components    | MBL-90-3-M         | 65,0                         | 162,3         | 74,2                         | 141,6         | R410A       | optional                  | ja                     |
| Technix Sp.z O.O. | TX-12000 PRO       | 8,0                          | 175,2         | 7,6                          | 127,5         | R32         | optional                  | ja                     |
| Technix Sp.z O.O. | TX-24000 PRO       | 13,4                         | 177,8         | 14,2                         | 132,2         | R32         | optional                  | ja                     |
| Technix Sp.z O.O. | TX-5500 PRO        | 3,9                          | 175,6         | 3,9                          | 129,9         | R32         | optional                  | ja                     |
| Technix Sp.z O.O. | TX-9500 PRO        | 6,8                          | 175,2         | 7,0                          | 127,3         | R32         | optional                  | ja                     |
| Techno Therm AG   | TLA 20i            | 14,3                         | 171,8         | 16,4                         | 128,6         |             | ja                        | nein                   |

| Hersteller             | Тур               | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|------------------------|-------------------|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|------------|
|                        |                   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser          |                   |                              |         |                              | ,            |             |                          |            |
| Techno Therm AG        | TLI 20i           | 14,3                         | 171,8   | 16,4                         | 128,6        |             | ja                       | nein       |
| Tekno Point Italia srl | A-07290           | 6,4                          | 175,5   | 5,8                          | 140,3        | R290        | optional                 | nein       |
| Tekno Point Italia srl | A-0732            | 6,8                          | 177,0   | 6,5                          | 134,5        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-0732-S          | 6,8                          | 177,0   | 6,5                          | 134,5        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-09290           | 8,3                          | 176,3   | 7,7                          | 139,8        | R290        | optional                 | nein       |
| Tekno Point Italia srl | A-0932            | 9,0                          | 185,4   | 8,5                          | 131,8        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-0932-S          | 9,0                          | 185,4   | 8,5                          | 131,8        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-1332            | 12,8                         | 181,2   | 12,2                         | 127,9        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-1332-S          | 12,8                         | 181,2   | 12,2                         | 127,9        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-1332-ST         | 12,8                         | 184,4   | 12,2                         | 129,2        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-1332-T          | 12,8                         | 184,3   | 12,2                         | 129,2        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-17290-T         | 16,3                         | 177,2   | 14,7                         | 141,6        | R290        | optional                 | nein       |
| Tekno Point Italia srl | A-1732-ST         | 17,0                         | 186,3   | 16,2                         | 130,9        | R32         | optional                 | nein       |
| Tekno Point Italia srl | A-1732-T          | 17,0                         | 186,3   | 16,2                         | 130,9        | R32         | optional                 | nein       |
| Templari S.p.A.        | KITA L Cold       | 40,0                         | 171,0   | 39,0                         | 130,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Li Plus      | 44,0                         | 178,0   | 43,0                         | 137,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA L33          | 23,0                         | 194,0   | 22,0                         | 148,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA L42          | 27,0                         | 177,0   | 25,0                         | 140,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA L66          | 32,0                         | 175,0   | 30,0                         | 133,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Mi           | 12,0                         | 193,0   | 11,0                         | 141,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Mi Cold      | 17,0                         | 191,0   | 17,0                         | 140,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Mi Plus      | 17,0                         | 185,0   | 16,0                         | 140,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Mi Plus Cold | 20,0                         | 184,0   | 20,0                         | 139,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA S            | 10,0                         | 178,2   | 7,8                          | 130,2        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA S Plus       | 12,0                         | 179,6   | 9,6                          | 131,2        | R410A       | optional                 | ja<br>ja   |
| Templari S.p.A.        | KITA Si           | 8,0                          | 189,0   | 8,0                          | 143,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Si Cold      | 10,0                         | 187,0   | 11,0                         | 142,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Si Plus      | 9,0                          | 186,0   | 9,0                          | 141,0        | R410A       | optional                 | ja         |
| Templari S.p.A.        | KITA Si Plus Cold | 12,0                         | 190,0   | 14,0                         | 142,0        | R410A       | optional                 | ja         |

| Hersteller      | Тур   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|-----------------|---|------------------------------|---------------|------------------------------|--------------|-------------|--------------------------|------------|
|                 |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser   |   |                              |               |                              |              |             |                          |            |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-10, 1PH, VERS.<br>MONOBLOCCO R-290     | 8,5                          | 213,0         | 7,9                          | 150,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-10, 3PH, VERS.<br>MONOBLOCCO R-290     | 8,5                          | 213,0         | 7,9                          | 150,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-12, 1PH, VERS.<br>MONOBLOCCO R-290     | 10,0                         | 210,0         | 9,3                          | 149,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-12, 3PH, VERS.<br>MONOBLOCCO R-290     | 10,0                         | 210,0         | 9,3                          | 149,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-14, 1PH, VERS.<br>MONOBLOCCO R-290     | 11,7                         | 207,0         | 10,9                         | 148,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-14, 3PH, VERS.<br>MONOBLOCCO R-290     | 11,7                         | 207,0         | 10,9                         | 148,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-16, 1PH, VERS.<br>MONOBLOCCO R-290     | 12,5                         | 204,0         | 11,3                         | 147,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-HRP-16, 3PH, VERS.<br>MONOBLOCCO R-290     | 12,5                         | 204,0         | 11,3                         | 147,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-LP PLUS-35, 3PH, VERS.<br>MONOBLOCCO R-290 | 29,0                         | 226,0         | 27,7                         | 164,0        | R290        | ja                       | ja         |
| Templari S.p.A. | UNITÀ ESTERNA KITA-LP PLUS-40, 3PH, VERS.<br>MONOBLOCCO R-290 | 33,3                         | 219,0         | 31,7                         | 162,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LP-22, 3Ph, vers.<br>MONOBLOCCO R-290      | 18,3                         | 204,0         | 17,1                         | 155,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LP-26, 3Ph, vers.<br>MONOBLOCCO R-290      | 22,0                         | 218,0         | 21,2                         | 163,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LP-28, 3Ph, vers.<br>MONOBLOCCO R-290      | 23,7                         | 216,0         | 22,8                         | 162,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LP-32, 3Ph, vers.<br>MONOBLOCCO R-290      | 27,3                         | 205,0         | 26,3                         | 157,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LP-35, 3Ph, vers.<br>MONOBLOCCO R-290      | 29,8                         | 205,0         | 28,7                         | 158,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LR-PLUS, 3Ph, vers.<br>MONOBLOCCO R-32     | 47,3                         | 195,0         | 44,1                         | 149,0        | R290        | ja                       | ja         |
| Templari S.p.A. | Unità esterna KITA-LR-35-COLD, 3Ph, vers.<br>MONOBLOCCO R-32  | 38,3                         | 190,0         | 36,7                         | 149,0        | R290        | ja                       | ja         |

| Hersteller                         | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|------------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|                                    |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser                      |  |                              |              |                              |              |             |                          |                           |
| Templari S.p.A.                    | Unità esterna KITA-MP-14, 1Ph, vers.<br>MONOBLOCCO R-290 | 11,8                         | 205,0        | 11,0                         | 148,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-MP-14, 3Ph, vers.<br>MONOBLOCCO R-290 | 11,8                         | 205,0        | 11,0                         | 148,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-MP-16, 1Ph, vers.<br>MONOBLOCCO R-290 | 12,7                         | 202,0        | 10,7                         | 148,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-MP-16, 3Ph, vers.<br>MONOBLOCCO R-290 | 12,7                         | 202,0        | 10,7                         | 148,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-MP-18, 3Ph, vers.<br>MONOBLOCCO R-290 | 15,0                         | 212,0        | 14,3                         | 164,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-MP-20, 3Ph, vers.<br>MONOBLOCCO R-290 | 18,6                         | 207,0        | 17,7                         | 162,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-SP-10, 1Ph, vers.<br>MONOBLOCCO R-290 | 8,3                          | 227,0        | 7,8                          | 165,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-SP-10, 3Ph, vers.<br>MONOBLOCCO R-290 | 8,3                          | 227,0        | 7,8                          | 165,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-SP-12, 1Ph, vers.<br>MONOBLOCCO R-290 | 12,4                         | 215,0        | 11,6                         | 159,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-SP-12, 3Ph, vers.<br>MONOBLOCCO R-290 | 12,4                         | 215,0        | 11,6                         | 159,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-SP-8, 1Ph, vers.<br>MONOBLOCCO R-290  | 6,5                          | 224,0        | 6,0                          | 161,0        | R290        | ja                       | ja                        |
| Templari S.p.A.                    | Unità esterna KITA-SP-8, 3Ph, vers.<br>MONOBLOCCO R-290  | 6,5                          | 224,0        | 6,0                          | 161,0        | R290        | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT GOLD 15 DC                                   | 15,0                         | 177,7        | 13,9                         | 128,8        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT GOLD 18 DC                                   | 18,0                         | 176,8        | 16,6                         | 128,4        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT GOLD 20 DC                                   | 19,9                         | 180,1        | 19,6                         | 133,3        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT GOLD 25 DC                                   | 24,8                         | 179,6        | 23,6                         | 135,8        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT GOLD 6 DC                                    | 6,1                          | 178,8        | 5,0                          | 133,6        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT GOLD 9 DC                                    | 8,9                          | 178,4        | 8,2                          | 129,2        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT PLATINUM 16 PLUS                             | 16,0                         | 175,1        | 17,0                         | 133,6        | R32         | ja                       | ja                        |
| Termet S.A.                        | TERMET HEAT PLATINUM 18 PLUS                             | 17,0                         | 175,2        | 18,0                         | 132,0        | R32         | ja                       | ja                        |
| THERMATEC - (Home Star sp. z o.o.) | THERMATEC-TH-R290-S06-1P                                 | 6,2                          | 189,1        | 6,1                          | 143,8        | R290        | ja                       | optional                  |
| THERMATEC - (Home Star sp. z o.o.) | THERMATEC-TH-R290-S10-3P                                 | 1.015,0                      | 184,8        | 10,3                         | 141,7        | R290        | ja                       | optional                  |

| Hersteller   | Typ                      | Niedertempera<br>Anwendung 3 |         | Niedertemper<br>Anwendung 5  | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|--------------------------|------------------------------|---------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                      |                          | i i i                        | 70      | N.V.                         | 70            |             |                           |            |
| THERMATEC - (Home Star sp. z o.o.)                 | THERMATEC-TH-R290-S16-3P | 16,5                         | 185,7   | 16,5                         | 143,1         | R290        | ja                        | optional   |
| Thermia Wärmepumpen                                | iTec Eco 12 230-1        | 13,0                         | 185,0   | 12,0                         | 138,0         | R32         | ja                        | nein       |
| Thermia Wärmepumpen                                | iTec Eco 12 400V         | 13,0                         | 185,0   | 12,0                         | 138,0         | R32         | ja                        | nein       |
| Thermia Wärmepumpen                                | iTec Eco 16 400V         | 16,0                         | 176,0   | 16,0                         | 138,0         | R32         | ja                        | nein       |
| Thermia Wärmepumpen                                | iTec Eco 8 230-1         | 8,0                          | 175,0   | 8,0                          | 126,0         | R32         | ja                        | nein       |
| Thermia Wärmepumpen                                | iTec Eco 8 400V          | 8,0                          | 175,0   | 8,0                          | 126,0         | R32         | ja                        | nein       |
| Thermia Wärmepumpen                                | ATHENA 14 400V H         | 11,0                         | 185,0   | 12,0                         | 143,0         | R410A       | ja                        | nein       |
| Thermia Wärmepumpen                                | ATHENA 14 400V HC        | 11,0                         | 192,0   | 12,0                         | 147,0         | R410A       | ja                        | nein       |
| Thermia Wärmepumpen                                | ATHENA 18 400V H         | 15,0                         | 182,0   | 15,0                         | 141,0         | R410A       | ja                        | nein       |
| Thermia Wärmepumpen                                | ATHENA 18 400V HC        | 15,0                         | 187,0   | 15,0                         | 144,0         | R410A       | ja                        | nein       |
| Thermoplus Wärmepumpe Technology GmbH              | Monobloc KS-140W/EN8BP   | 13,5                         | 181,0   | 12,7                         | 137,0         | R32         | ja                        | nein       |
| Thermoplus Wärmepumpe Technology GmbH              | Monobloc KS-160W/EN8BP   | 15,5                         | 178,8   | 13,0                         | 131,2         | R32         | ja                        | nein       |
| TherMotion   | TMHP 15-290              | 9,5                          | 193,0   | 9,0                          | 147,4         | R290        | ja                        | optional   |
| TherMotion   | TMHP 22-290              | 12,6                         | 183,0   | 11,8                         | 145,2         | R290        | ja                        | optional   |
| TherMotion   | TMHP 9-290               | 4,9                          | 197,1   | 4,7                          | 145,5         | R290        | ja                        | optional   |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-100WEBP-T           | 7,6                          | 179,3   | 6,7                          | 132,7         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-040WEBP             | 3,9                          | 180,2   | 4,9                          | 128,2         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-060WEBP             | 5,8                          | 176,6   | 5,7                          | 127,2         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-080WEBP             | 7,8                          | 175,2   | 6,7                          | 125,3         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-100WEBP             | 8,8                          | 180,9   | 7,4                          | 131,8         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-120WEBP             | 11,3                         | 179,4   | 11,1                         | 131,8         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-120WEBP-T           | 11,2                         | 176,4   | 11,2                         | 129,5         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-140WEBP             | 13,5                         | 176,9   | 13,3                         | 125,4         | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-140WEBP-T           | 12,8                         | 175,8   | 12,2                         | 130,0         | R32         | ja                        | ja         |

| Hersteller   | ussen erroigt ausschileislich im Rahmen des Antragsvei<br>Typ | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|  |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                      |   |                              |              |                              |              |             |                           |            |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-160WEBP  | 15,2                         | 176,7        | 13,0                         | 127,1        | R32         | ja                        | ja         |
| THTF-Wuxi Tongfang Artificial Environment Co., Ltd | TM32-160WEBP-T  | 14,9                         | 177,2        | 12,9                         | 129,0        | R32         | ja                        | ja         |
| Tilbakehr  | S-Serie 320   | 12,6                         | 201,0        | 12,4                         | 150,0        | R290        | ja                        | ja         |
| TITAN-THERM  | BLN-018TA1  | 15,0                         | 165,3        | 18,0                         | 142,8        |             | ja                        | ja         |
| TOMMATECH GmbH                                     | HP-EVI-TT-018-TF  | 14,0                         | 179,5        | 13,4                         | 133,0        | R32         | optional                  | optional   |
| TOMMATECH GmbH                                     | HP-EVI-TT-020-TF  | 12,4                         | 178,3        | 13,4                         | 132,0        | R32         | optional                  | optional   |
| TOMMATECH GmbH                                     | HP-EVI-TT-023-TF  | 16,6                         | 177,0        | 16,2                         | 131,2        | R32         | optional                  | optional   |
| TOMMATECH GmbH                                     | HP-EVI-TT-026-TF  | 16,6                         | 177,4        | 16,2                         | 131,1        | R32         | optional                  | optional   |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV12 A   | 12,4                         | 187,0        | 12,0                         | 149,2        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV12S A  | 12,9                         | 178,6        | 14,8                         | 134,4        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV16S A  | 16,3                         | 183,4        | 16,1                         | 140,7        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV18S A  | 18,2                         | 177,0        | 17,8                         | 146,0        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV22S A  | 22,5                         | 182,0        | 22,0                         | 138,0        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV5 A  | 4,2                          | 178,0        | 4,1                          | 132,0        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV7 A  | 7,2                          | 190,0        | 7,1                          | 138,7        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV9 A  | 8,7                          | 182,0        | 8,4                          | 125,0        | R32         | ja                        | ja         |
| Tongyi Heat Pump Science and Technology Co., Ltd.  | TAHMV9S A   | 9,0                          | 190,0        | 8,9                          | 135,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH              | HWT-1101HRW-E / HWT-1101F21MM3WE                              | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH              | HWT-1101HRW-E / HWT-1101F21MT6W-E                             | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH              | HWT-1101HRW-E / HWT-1101F21MT9W-E                             | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH              | HWT-1101HRW-E / HWT-1101F21SM3W-E                             | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH              | HWT-1101HRW-E / HWT-1101F21ST6W-E                             | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja         |

| Hersteller                            | Тур                               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---------------------------------------|-----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------------------|
|                                       |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Luft / Wasser                         |                                   |                              |              |                              |              |             |                           |                        |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1101F21ST9W-E | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1101XWHM3W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1101XWHT6W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1101XWHT9W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21MM3W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21MM6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21MT6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21MT9W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21SM3W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21SM6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21ST6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HRW-E / HWT-1102S21ST9W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101F21MM3W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101F21MT6W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101F21MT9W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101F21SM3W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101F21ST6W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101F21ST9W-E  | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101XWHM3W-E   | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101XWHT6W-E   | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1101XWHT9W-E   | 8,9                          | 179,0        | 8,3                          | 142,0        | R32         | ja                        | ja                     |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21MM3W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21MM6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21MT6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21MT9W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21SM3W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21SM6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21ST6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1101HW-E / HWT-1102S21ST9W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32         | ja                        | optional               |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1401XWHM3W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional               |

| Hersteller                            | Тур                                | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------------------------------|------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                       |                                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                         |                                    |                              |              |                              |              |             |                           |            |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1401XWHM6W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1401XWHT6W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1401XWHT9W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21MM3W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21MM6W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21MT6W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21MT9W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21SM3W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21SM6W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21ST6W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8RW-E / HWT-1402S21ST9W-E | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1401XWHM3W-E   | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1401XWHM6W-E   | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1401XWHT6W-E   | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1401XWHT9W-E   | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21MM3W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21MM6W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21MT6W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21MT9W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21SM3W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21SM6W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21ST6W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-1401H8W-E / HWT-1402S21ST9W-E  | 11,0                         | 183,0        | 11,0                         | 138,0        | R32         | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101F21MM3W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101F21MT6W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101F21MT9W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101F21SM3W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101F21ST6W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101F21ST9W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101XWHM3W-E    | 8,2                          | 182,0        | 8,1                          | 142,0        | R32         | ja                        | ja         |

| Hersteller                            | Тур                              | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel    | Verfügb<br>(Siehe Hinweis |            |
|---------------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|----------------|---------------------------|------------|
|                                       |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                         |                                  |                              |              |                              |              |                |                           |            |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101XWHT6W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1101XWHT9W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21MM3W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21MM6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21MT6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21MT9W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21SM3W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21SM6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21ST6W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HRW-E / HWT-1102S21ST9W-E | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101F21MM3W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101F21MT6W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101F21MT9W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101F21SM3W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101F21ST6W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101F21ST9W-E  | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101XWHM3W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101XWHT6W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1101XWHT9W-E   | 8,2                          | 182,0        | 8,1                          | 142,0        | R32            | ja                        | ja         |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21MM3W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21MM6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21MT6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21MT9W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21SM3W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21SM6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21ST6W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Toshiba - Beijer Ref Deutschland GmbH | HWT-801HW-E / HWT-1102S21ST9W-E  | 8,0                          | 182,0        | 8,0                          | 142,0        | R32            | ja                        | optional   |
| Trane                                 | CXAF 080 HE AC XLN R454B         | 244,0                        | 147,0        | 371,0                        | 140,0        | R454B<br>R454B | ja                        | ja         |
| Trane                                 | CXAF 110 HE AC XLN HDM FIX R454B | 363,0                        | 145,0        |                              |              | R454B<br>R454B | optional                  | ja         |

| Hersteller    | Typ                              | Niedertemper<br>Anwendung 3  | atur-<br>55 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5)        |
|---------------|----------------------------------|------------------------------|----------------|------------------------------|---------------|----------------|--------------------------|----------------------------------|
|               |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit    | EE-Anzeige                       |
| Luft / Wasser |                                  |                              |                |                              |               |                |                          |                                  |
| Trane         | CXAF 110 HE EC LN HDM VAR R454B  | 122,5                        | 187,0          |                              |               |                | optional                 | ja                               |
| Trane         | CXAF 110 HE EC XLN R454B         | 363,0                        | 151,0          |                              |               | R454B<br>R454B | optional                 | ja                               |
| Trane         | CXAF 140 HE EC LN R454B          | 412,0                        | 149,0          |                              |               | R454B<br>R454B | optional                 | ja                               |
| Trane         | CXAF 180 HE EC XLN R454B         | 522,0                        | 150,0          |                              |               | R454B<br>R454B | optional                 | ja                               |
| Trane         | CXAF 190 HE EC XLN HDM VAR R454B | 563,0                        | 145,0          |                              |               | R454B<br>R454B | optional                 | ja                               |
| Trane         | CXAX 035 SE LN                   | 32,2                         | 161,0          |                              |               | R454B<br>R454B | optional                 | ja                               |
| Trane         | CXAX 035 SE LN                   | 33,3                         | 192,0          |                              |               | R410A<br>R410A | optional                 | ja                               |
| Trane         | CXAX 035 SE LN                   | 33,3                         | 192,0          |                              |               | R410A<br>R410A | optional                 | ja                               |
| Trane         | CXAX 035 SE LN                   | 32,2                         | 161,0          |                              |               | R454B<br>R454B | optional                 | ja                               |
| Trane         | CXAX 036 HE LN                   | 32,6                         | 167,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 036 HE LN                   | 32,6                         | 167,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 036 SE LN                   | 30,8                         | 169,0          |                              |               | R454B          | optional                 | ja                               |
| Trane         | CXAX 036 SE LN                   | 30,8                         | 169,0          |                              |               | R454B          | optional                 | ja                               |
| Trane         | CXAX 036 SE LN                   | 32,6                         | 207,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 036 SE LN                   | 32,6                         | 207,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 039 HE LN                   | 37,1                         | 182,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 039 HE LN                   | 37,1                         | 182,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 039 SE LN                   | 34,5                         | 161,0          |                              |               | R454B          | optional                 | ja                               |
| Trane         | CXAX 039 SE LN                   | 36,9                         | 181,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 039 SE LN                   | 34,5                         | 161,0          |                              |               | R454B          | optional                 | ja<br>ja<br>ja<br>ja<br>ja<br>ja |
| Trane         | CXAX 039 SE LN                   | 36,9                         | 181,0          |                              |               | R410A          | optional                 | ja                               |
| Trane         | CXAX 040 HE LN                   | 37,4                         | 187,0          |                              |               | R410A<br>R410A | optional                 | ja                               |
| Trane         | CXAX 040 HE LN                   | 37,4                         | 187,0          |                              |               | R410A<br>R410A | optional                 | ja                               |

| Hersteller      | Тур                   | Niedertemper<br>Anwendung 3  |              | Niedertemperatur-<br>Anwendung 55 °C  | Kältemittel    | Verfügb<br>(Siehe Hinweis | s auf Seite 5) |
|-----------------|-----------------------|------------------------------|--------------|---------------------------------------|----------------|---------------------------|----------------|
|                 |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETAs 5<br>Nennleistung<br>KW % |                | Netzdien-<br>lichkeit     | EE-Anzeige     |
| Luft / Wasser   |                       |                              |              |                                       |                |                           |                |
| Trane           | CXAX 045 HE LN        | 42,1                         | 171,0        |                                       | R410A          | optional                  | ja             |
| Trane           | CXAX 045 HE LN        | 42,1                         | 171,0        |                                       | R410A          | optional                  | ja             |
| Trane           | CXAX 045 SE LN        | 42,1                         | 214,0        |                                       | R410A          | optional                  | ja             |
| Trane           | CXAX 045 SE LN        | 39,2                         | 161,0        |                                       | R454B          | optional                  | ja             |
| Trane           | CXAX 045 SE LN        | 42,1                         | 214,0        |                                       | R410A          | optional                  | ja             |
| Trane           | CXAX 045 SE LN        | 39,2                         | 161,0        |                                       | R454B          | optional                  | ja             |
| Trane           | CXAX 046 HE LN        | 43,5                         | 167,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 046 HE LN        | 43,5                         | 167,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 046 SE LN        | 41,7                         | 161,0        |                                       | R454B<br>R454B | optional                  | ja             |
| Trane           | CXAX 046 SE LN        | 43,4                         | 203,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 046 SE LN        | 41,7                         | 161,0        |                                       | R454B<br>R454B | optional                  | ja             |
| Trane           | CXAX 046 SE LN        | 43,4                         | 203,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 052 HE LN        | 49,8                         | 171,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 052 HE LN        | 49,8                         | 171,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 052 SE LN        | 49,7                         | 189,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 052 SE LN        | 49,7                         | 189,0        |                                       | R410A<br>R410A | optional                  | ja             |
| Trane           | CXAX 36 HE LN - R454B | 95,0                         | 152,0        |                                       | R454B          | optional                  | ja             |
| Tulip Wise B.V. | Tulip Next 12.3       | 12,1                         | 186,8        | 12,5 145,                             | R290           | ja                        | ja             |
| Tulip Wise B.V. | Tulip Next 18.3       | 18,4                         | 188,5        | 18,3 145,                             | 2 R290         | ja                        | ja             |
| Tulip Wise B.V. | Tulip Next 50.3       | 48,2                         | 155,9        | 47,8 130,                             | R290           | ja                        | ja             |
| Tulip Wise B.V. | Tulip Next 6.1        | 6,1                          | 190,2        | 6,1 145,                              | 5 R290         | ja                        | ja             |
| TWEETOP         | EcoHeat Mono 2 P06    | 6,8                          | 195,0        | 5,7 138,                              | R32            | ja                        | optional       |
| TWEETOP         | EcoHeat Mono 2 P08T   | 8,1                          | 205,0        | 6,6 132,                              | R32            | ja                        | optional       |

| Hersteller                         | Тур   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|---|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                    |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                      |   |                              |              |                              |               |             |                           |            |
| TWEETOP                            | EcoHeat Mono 2 P10T                                   | 9,2                          | 205,0        | 7,7                          | 137,0         | R32         | ja                        | optional   |
| TWEETOP                            | EcoHeat Mono 2 P12T                                   | 12,0                         | 189,0        | 11,6                         | 135,0         | R32         | ja                        | optional   |
| TWEETOP                            | EcoHeat Mono 2 P14T                                   | 13,7                         | 186,0        | 12,1                         | 136,0         | R32         | ja                        | optional   |
| TWEETOP                            | EcoHeat Mono 2 P16T                                   | 15,2                         | 182,0        | 13,0                         | 133,0         | R32         | ja                        | optional   |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM perform VWL 185/3 AS + VWL 185 IS<br>S1      | 22,0                         | 148,0        | 21,0                         | 125,0         | R407C       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM perform VWL 185/3 AS S4 + VWL 185<br>IS S1   | 22,0                         | 148,0        | 21,0                         | 125,0         | R407C       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM perform VWL 255/3 AS + VWL 255 IS<br>S1      | 29,0                         | 150,0        | 29,0                         | 134,0         | R407C       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM perform VWL 255/3 AS S4 + VWL 255<br>IS S1   | 29,0                         | 150,0        | 29,0                         | 134,0         | R407C       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM plus VWL 105/6 A S2                          | 9,0                          | 196,0        | 9,0                          | 142,0         | R290        | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM plus VWL 125/6 A S2                          | 13,0                         | 193,0        | 12,0                         | 146,0         | R290        | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM plus VWL 55/6 A 230V S2                      | 5,0                          | 181,0        | 5,0                          | 129,0         | R290        | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM plus VWL 75/6 A 230V S2                      | 7,0                          | 183,0        | 6,0                          | 133,0         | R290        | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 105/5 AS 400V S2 + VWL<br>127/5 IS | 12,0                         | 178,0        | 10,0                         | 127,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 105/5 AS 400V S2 + VWL<br>128/5 IS | 12,0                         | 178,0        | 10,0                         | 127,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 125/5 AS 400V S2 + VWL<br>127/5 IS | 14,0                         | 173,0        | 11,0                         | 132,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 125/5 AS 400V S2 + VWL<br>128/5 IS | 14,0                         | 173,0        | 11,0                         | 132,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 35/5 AS 230V S2 + VWL<br>57/5 IS   | 4,0                          | 181,0        | 4,0                          | 128,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 35/5 AS 230V S2 + VWL<br>58/5 IS   | 4,0                          | 181,0        | 4,0                          | 128,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 55/5 AS 230V S2 + VWL<br>57/5 IS   | 5,0                          | 172,0        | 5,0                          | 134,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 55/5 AS 230V S2 + VWL<br>58/5 IS   | 5,0                          | 172,0        | 5,0                          | 134,0         | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG | aroTHERM Split VWL 75/5 AS 230V S2 + VWL<br>77/5 IS   | 7,0                          | 171,0        | 6,0                          | 131,0         | R410A       | ja                        | ja         |

| Hersteller                           | Typ   | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                      |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                        |   |                              |              |                              |              |             |                           |            |
| Vaillant Deutschland GmbH & Co. KG   | aroTHERM Split VWL 75/5 AS 230V S2 + VWL<br>78/5 IS         | 7,0                          | 171,0        | 6,0                          | 131,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | flexoCOMPACT exclusive VWF 58/4 + aroCOLLECT VWL 11/4 SA    | 4,0                          | 170,0        | 4,0                          | 128,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | flexoCOMPACT exclusive VWF 88/4 + aroCOLLECT VWL 11/4 SA    | 6,0                          | 165,0        | 7,0                          | 129,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | flexoTHERM exclusive VWF 157/4 + 2 x aroCOLLECT VWL 11/4 SA | 10,0                         | 173,0        | 11,0                         | 131,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | flexoTHERM exclusive VWF 197/4 + 2 x aroCOLLECT VWL 11/4 SA | 13,0                         | 158,0        | 15,0                         | 126,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | flexoTHERM exclusive VWF 57/4 + aroCOLLECT<br>VWL 11/4 SA   | 4,0                          | 170,0        | 4,0                          | 128,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | flexoTHERM exclusive VWF 87/4 + aroCOLLECT<br>VWL 11/4 SA   | 6,0                          | 165,0        | 7,0                          | 129,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | recoCOMPACT exclusive VWL 39/5 230V S2                      | 4,0                          | 179,0        | 4,0                          | 127,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | recoCOMPACT exclusive VWL 59/5 230V S2                      | 6,0                          | 183,0        | 5,0                          | 133,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | recoCOMPACT exclusive VWL 79/5 230V S2                      | 7,0                          | 167,0        | 6,0                          | 131,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | versoTHERM plus VWL 37/5 230V S2                            | 4,0                          | 179,0        | 4,0                          | 127,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | versoTHERM plus VWL 57/5 230V S2                            | 6,0                          | 183,0        | 5,0                          | 133,0        | R410A       | ja                        | ja         |
| Vaillant Deutschland GmbH & Co. KG   | versoTHERM plus VWL 77/5 230V S2                            | 7,0                          | 167,0        | 6,0                          | 131,0        | R410A       | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB1402008   | 5,8                          | 182,7        | 5,6                          | 136,0        | R290        | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB1402011   | 8,1                          | 185,1        | 8,5                          | 143,6        | R290        | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB1402015   | 9,9                          | 182,5        | 9,2                          | 131,9        | R290        | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB1402022   | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB3112013   | 7,2                          | 176,5        | 6,9                          | 126,9        | R32         | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB3112018   | 15,5                         | 179,6        | 14,7                         | 135,0        | R32         | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB3112023   | 16,2                         | 178,1        | 16,5                         | 130,1        | R32         | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB3402015   | 10,3                         | 180,8        | 12,2                         | 134,7        | R290        | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-0MB3402022   | 14,1                         | 184,6        | 13,5                         | 138,9        | R290        | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-1MB3112013   | 7,0                          | 175,2        | 7,2                          | 127,0        | R32         | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-1MB3112018   | 16,0                         | 175,1        | 17,0                         | 133,6        | R32         | ja                        | ja         |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-1MB3112028   | 19,0                         | 175,1        | 22,0                         | 130,2        | R32         | ja                        | ja         |

| Hersteller                           | Typ  | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |   | Kältemittel | Verfügb<br>(Siehe Hinwei |            |
|--------------------------------------|--|------------------------------|---------|------------------------------|---|-------------|--------------------------|------------|
|                                      |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%                                  |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser                        |  |                              | ~       |                              | , <u>, , , , , , , , , , , , , , , , , , </u> |             |                          |            |
| VARMEKS ISITMA SOĞUTMA SAN VE TİC AŞ | VM-1MB3112035  | 26,0                         | 175,2   | 26,0                         | 130,7   | R32         | ja                       | ja         |
| Ventron                              | TAHMV12S   | 12,9                         | 178,6   | 14,8                         | 134,4   | R32         | ja                       | ja         |
| Vetron Typical Europe GmbH           | R32/10.1MI   | 9,2                          | 206,0   | 7,7                          | 139,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/10.1SI   | 8,9                          | 190,0   | 7,8                          | 126,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/12.1MI   | 11,5                         | 189,0   | 10,9                         | 138,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/12.1SI   | 11,2                         | 184,0   | 10,8                         | 135,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/12.3MI   | 11,3                         | 188,0   | 11,0                         | 141,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/12.3SI   | 11,3                         | 186,0   | 10,7                         | 136,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/14.1MI   | 13,5                         | 181,0   | 12,7                         | 137,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/14.1SI   | 13,3                         | 179,0   | 12,2                         | 130,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/14.3MI   | 13,2                         | 184,0   | 12,4                         | 142,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/14.3SI   | 13,2                         | 196,0   | 13,0                         | 136,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/16.1MI   | 15,0                         | 183,0   | 14,1                         | 148,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/16.1SI   | 14,4                         | 179,0   | 14,1                         | 131,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/16.3MI   | 14,9                         | 192,0   | 12,8                         | 143,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/16.3SI   | 14,4                         | 192,0   | 13,0                         | 144,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/8.1MI  | 7,5                          | 183,0   | 6,7                          | 131,0   | R32         | ja                       | nein       |
| Vetron Typical Europe GmbH           | R32/8.1SI  | 7,1                          | 177,0   | 7,3                          | 126,0   | R32         | ja                       | nein       |
| Vican Energietechnik GmbH            | VICAN16KWR290T   | 12,7                         | 182,4   | 12,1                         | 135,4   | R290        | ja                       | ja         |
| Vican Energietechnik GmbH            | VICAN19KWR290T   | 13,8                         | 185,2   | 12,9                         | 137,4   | R290        | ja                       | ja         |
| Vican Energietechnik GmbH            | VICAN20KWR290T   | 14,7                         | 182,3   | 13,9                         | 136,5   | R290        | ja                       | ja         |
| Viessmann Climate Solutions SE       | Vitocal 200-A Pro AWO-AC 202.A064                        | 51,0                         | 152,0   | 54,0                         | 130,0   | R407C       | ja                       | ja         |
| Viessmann Climate Solutions SE       | Vitocal 200-A Pro AWO-AC 204.A128                        | 99,0                         | 173,0   | 108,0                        | 129,0   | R407C       | ja                       | ja         |
| Viessmann Climate Solutions SE       | Vitocal 250-A Typ AWO-M-E-AC/AWO-M-E-AC-AF<br>251.A04    | 4,1                          | 189,0   | 3,8                          | 143,0   | R290        | ja                       | ja         |
| Viessmann Climate Solutions SE       | Vitocal 250-A Typ AWO-M-E-AC/AWO-M-E-AC-AF<br>251.A04 2C | 4,1                          | 189,0   | 3,8                          | 143,0   | R290        | ja                       | ja         |
| Viessmann Climate Solutions SE       | Vitocal 250-A Typ AWO-M-E-AC/AWO-M-E-AC-AF<br>251.A06    | 5,4                          | 183,0   | 5,1                          | 141,0   | R290        | ja                       | ja         |
| Viessmann Climate Solutions SE       | Vitocal 250-A Typ AWO-M-E-AC/AWO-M-E-AC-AF<br>251.A06 2C | 5,4                          | 183,0   | 5,1                          | 141,0   | R290        | ja                       | ja         |

Viessmann Werke GmbH & Co KG

Richtlinie für die Bundesförderung für effiziente Gebäude - Einzelmaßnahmen (BEG EM) vom 9. Dezember 2022 Änderungen bleiben jederzeit vorbehalten. Eine Gewähr für die Richtigkeit und Vollständigkeit der Liste wird nicht übernommen. Die Entscheidung über die Bewilligung von Zuschüssen erfolgt ausschließlich im Rahmen des Antragsverfahrens.

Vitocal 200-A AWO-M(-E/-AC) 201.A10

Hersteller Typ Niedertemperatur-Niedertemperatur-Kältemittel Verfügbarkeit (Siehe Hinweis auf Seite 5) Anwendung 35 °C Anwendung 55 °C Wärme-ETAs 35 Wärme-ETAs 55 Netzdien-**EE-Anzeige** Nennleistung Nennleistung lichkeit % % **KW** KW Luft / Wasser Viessmann Climate Solutions SE Vitocal 250-A Typ AWO-M-E-AC/AWO-M-E-AC-AF 6.5 176.0 6.2 140.0 R290 ja ja 251.A08 Viessmann Climate Solutions SE Vitocal 250-A Typ AWO-M-E-AC/AWO-M-E-AC-AF 176.0 140.0 R290 6.5 6.2 ja ia 251.A08 2C Viessmann Climate Solutions SE Vitocal 250-AH Tvp HAWO-M-AC/HAWO-M-AC-AF 4.1 189.0 3.8 143.0 R290 ia ia 252.A04 Viessmann Climate Solutions SE Vitocal 250-AH Typ HAWO-M-AC/HAWO-M-AC-AF 5.4 183.0 5.1 141.0 R290 ja ja 252.A06 Viessmann Climate Solutions SE Vitocal 250-AH Typ HAWO-M-AC/HAWO-M-AC-AF 6.5 176.0 6.2 140.0 R290 ja ja 252.A08 Viessmann Climate Solutions SE Vitocal 252-A Typ AWOT-M-E-AC/AWOT-M-E-AC-4,1 189.0 3,8 143,0 R290 ja ja AF 251.A04 Viessmann Climate Solutions SE Vitocal 252-A Typ AWOT-M-E-AC/AWOT-M-E-AC-143,0 R290 4,1 189,0 3,8 ia ja AF 251.A04 2C Viessmann Climate Solutions SE Vitocal 252-A Typ AWOT-M-E-AC/AWOT-M-E-AC-5,4 183,0 5,1 141,0 R290 ja ia AF 251.A06 Viessmann Climate Solutions SE Vitocal 252-A Typ AWOT-M-E-AC/AWOT-M-E-AC-5,4 183,0 5,1 141,0 R290 ia ia AF 251.A06 2C Viessmann Climate Solutions SE Vitocal 252-A Typ AWOT-M-E-AC/AWOT-M-E-AC-6,5 176.0 6,2 140,0 R290 ja ja AF 251.A08 Viessmann Climate Solutions SE Vitocal 252-A Typ AWOT-M-E-AC/AWOT-M-E-AC-6,5 176.0 6,2 140.0 R290 ja ja AF 251.A08 2C Viessmann Werke GmbH & Co KG 164.0 Vitocal 200-A AWCI-AC 201.A10 11.0 10.0 127.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO 201.A09 180,0 R410A 9,8 9,7 134,0 ia ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO-E 201.A09 9.8 180.0 9.7 134.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO-E-AC 201.A09 9.8 180.0 9.7 134.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO(-E/-AC) 201.A10 9.8 180.0 9.7 134.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO(-E/-AC) 201.A13 11.0 182.0 11.0 136.0 R410A ja ia Viessmann Werke GmbH & Co KG Vitocal 200-A AWO(-E/-AC) 201.A16 11.7 182.0 12.0 136.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO-M(-E/-AC) 201.A04 5.4 173.0 5.2 126.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO-M(-E/-AC) 201.A06 5.6 172.0 5.6 127.0 R410A ja ja Viessmann Werke GmbH & Co KG Vitocal 200-A AWO-M(-E/-AC) 201.A08 6.8 175 0 6.4 129.0 R410A ja ja

176.0

9.4

131.0

R410A

ja

ja

9.3

| Hersteller                   | Тур                                    |                              | atur-<br>5°C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                              |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                |  |                              |              |                              |              |             |                           |            |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB 201.D09              | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-E 201.D09            | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-E-AC 201.D09         | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB(-E/-AC) 201.D10      | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB(-E/-AC) 201.D13      | 11,0                         | 182,0        | 11,0                         | 136,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB(-E/-AC) 201.D16      | 11,7                         | 182,0        | 12,0                         | 136,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M(-E/-AC) 201.D04    | 5,4                          | 173,0        | 5,2                          | 126,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M(-E/-AC) 201.D06    | 5,6                          | 172,0        | 5,6                          | 127,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M(-E/-AC) 201.D08    | 6,8                          | 175,0        | 6,4                          | 129,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M(-E/-AC) 201.D10    | 9,3                          | 176,0        | 9,4                          | 131,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC 201.E06       | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC 201.E06 2C    | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC 201.E08       | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC 201.E08 2C    | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC 201.E10       | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC 201.E10 2C    | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC-AF 201.E06    | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC-AF 201.E06 2C | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC-AF 201.E08    | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC-AF 201.E08 2C | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC-AF 201.E10    | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 200-S AWB-M-E-AC-AF 201.E10 2C | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT 221.A09             | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT-E 221.A09           | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT-E-AC 221.A09        | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT(-E/-AC) 221.A10     | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT(-E/-AC) 221.A13     | 11,0                         | 182,0        | 11,0                         | 136,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT(-E/-AC) 221.A16     | 11,7                         | 182,0        | 12,0                         | 136,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT-M(-E/-AC) 221.A04   | 5,4                          | 173,0        | 5,2                          | 126,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT-M(-E/-AC) 221.A06   | 5,6                          | 172,0        | 5,6                          | 127,0        | R410A       | ja                        | ja         |

| Hersteller                   | Тур   | Niedertempera<br>Anwendung 3 |              | Niedertemper<br>Anwendung 5  |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                              |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                |   |                              |              |                              |              |             |                           |            |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT-M(-E/-AC) 221.A08                            | 6,8                          | 175,0        | 6,4                          | 129,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-A AWOT-M(-E/-AC) 221.A10                            | 9,3                          | 176,0        | 9,3                          | 131,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT 221.C09                                      | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-E 221.C09                                    | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-E-AC 221.C09                                 | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT(-E/-AC) 221.C10                              | 9,8                          | 180,0        | 9,7                          | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT(-E/-AC) 221.C13                              | 11,0                         | 182,0        | 11,0                         | 136,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT(-E/-AC) 221.C16                              | 11,7                         | 182,0        | 12,0                         | 136,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M(-E/-AC) 221.C04                            | 5,4                          | 173,0        | 5,2                          | 126,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M(-E/-AC) 221.C06                            | 5,6                          | 172,0        | 5,6                          | 127,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M(-E/-AC) 221.C08                            | 6,8                          | 175,0        | 6,4                          | 129,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M(-E/-AC) 221.C10                            | 9,3                          | 176,0        | 9,4                          | 131,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC 221.E06                               | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC 221.E06 2C                            | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC 221.E08                               | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC 221.E08 2C                            | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC 221.E10                               | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC 221.E10 2C                            | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC-AF 221.E06                            | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC-AF 221.E06 2C                         | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC-AF 221.E08                            | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC-AF 221.E08 2C                         | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC-AF 221.E10                            | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 222-S AWBT-M-E-AC-AF 221.E10 2C                         | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-A Typ AWO(-M)-E-AC/AWO(-M)-E-AC-<br>(AF) 251.A10    | 9,8                          | 197,0        | 9,4                          | 154,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-A Typ AWO(-M)-E-AC/AWO(-M)-E-AC-<br>(AF) 251.A10 2C | 9,8                          | 197,0        | 9,4                          | 154,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-A Typ AWO(-M)-E-AC/AWO(-M)-E-AC-<br>(AF) 251.A13    | 12,4                         | 181,0        | 12,1                         | 147,0        | R290        | ja                        | ja         |

| Hersteller                   | Тур   | Niedertempera<br>Anwendung 3 | 5 °C         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                              |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                |   |                              |              |                              |              |             |                           |            |
| Viessmann Werke GmbH & Co KG | Vitocal 250-A Typ AWO(-M)-E-AC/AWO(-M)-E-AC-<br>(AF) 251.A13 2C | 12,4                         | 181,0        | 12,1                         | 147,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-AH HAWO-AC 252.A10                                  | 10,0                         | 197,0        | 9,6                          | 152,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-AH HAWO-AC 252.A13                                  | 12,5                         | 195,0        | 12,2                         | 154,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-AH HAWO-AC-AF 252.A10                               | 10,0                         | 197,0        | 9,6                          | 152,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-AH HAWO-AC-AF 252.A13                               | 12,5                         | 195,0        | 12,2                         | 154,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-AH HAWO-M-AC 252.A10                                | 10,0                         | 197,0        | 9,6                          | 152,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-AH HAWO-M-AC-AF 252.A10                             | 10,0                         | 197,0        | 9,6                          | 152,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-S HAWB-AC 252.A10                                   | 10,0                         | 175,0        | 10,0                         | 137,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-S HAWB-AC 252.A13                                   | 12,0                         | 158,0        | 12,0                         | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-S HAWB-AC 252.A16                                   | 15,0                         | 161,0        | 13,0                         | 134,0        | R410A       | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-SH HAWB-M-AC 252.B06                                | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-SH HAWB-M-AC 252.B08                                | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-SH HAWB-M-AC 252.B10                                | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-SH HAWB-M-AC-AF 252.B06                             | 6,5                          | 187,0        | 6,1                          | 127,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-SH HAWB-M-AC-AF 252.B08                             | 7,8                          | 193,0        | 7,2                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 250-SH HAWB-M-AC-AF 252.B10                             | 8,5                          | 188,0        | 8,0                          | 130,0        | R32         | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 252-A Typ AWOT(-M)-E-AC/AWOT(-M)-E-AC-(AF) 251.A10      | 9,8                          | 197,0        | 9,4                          | 154,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 252-A Typ AWOT(-M)-E-AC/AWOT(-M)-E-AC-(AF) 251.A10 2C   | 9,8                          | 197,0        | 9,4                          | 154,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 252-A Typ AWOT(-M)-E-AC/AWOT(-M)-E-AC-(AF) 251.A13      | 12,4                         | 181,0        | 12,1                         | 147,0        | R290        | ja                        | ja         |
| Viessmann Werke GmbH & Co KG | Vitocal 252-A Typ AWOT(-M)-E-AC/AWOT(-M)-E-AC-(AF) 251.A13 2C   | 12,4                         | 181,0        | 12,1                         | 147,0        | R290        | ja                        | ja         |
| Vissolar                     | Vissolar ACS 16   | 16,0                         | 175,3        | 17,0                         | 137,4        | R32         | ja                        | ja         |
| VIVAX                        | HPM-14CH40AERIs R32-1   | 4,2                          | 191,0        | 4,4                          | 129,0        | R32         | ja                        | ja         |
| VIVAX                        | HPM-22CH65AERIs R32-1   | 6,4                          | 195,0        | 6,0                          | 138,0        | R32         | ja                        | ja         |
| VIVAX                        | HPM-28CH84AERIs R32-1   | 8,4                          | 205,0        | 7,5                          | 131,0        | R32         | ja                        | ja         |
| VIVAX                        | HPM-34CH100AERIs R32-1  | 10,0                         | 204,0        | 9,5                          | 136,0        | R32         | ja                        | ja         |
| VIVAX                        | HPM-41CH120AERIs R32-1  | 12,1                         | 189,0        | 11,9                         | 135,0        | R32         | ja                        | ja         |
| VIVAX                        | HPM-41CH120AERIs R32-3  | 12,1                         | 189,0        | 11,9                         | 135,0        | R32         | ja                        | ja         |

| Hersteller              | ersteller Typ                 |                              | atur-<br>35 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-------------------------|-------------------------------|------------------------------|----------------|------------------------------|--------------|-------------|---------------------------|------------|
|                         |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser           |                               |                              |                |                              |              |             |                           |            |
| VIVAX                   | HPM-48CH140AERIs R32-1        | 14,5                         | 185,0          | 13,8                         | 135,0        | R32         | ja                        | ja         |
| VIVAX                   | HPM-48CH140AERIs R32-3        | 14,5                         | 185,0          | 13,8                         | 135,0        | R32         | ja                        | ja         |
| VIVAX                   | HPM-53CH155AERIs R32-1        | 15,9                         | 181,7          | 16,0                         | 133,3        | R32         | ja                        | ja         |
| VIVAX                   | HPM-53CH155AERIs R32-3        | 15,9                         | 181,6          | 16,0                         | 133,0        | R32         | ja                        | ja         |
| VIVAX                   | HPM-61CH180AERIs R32-3        | 18,0                         | 181,0          | 18,0                         | 125,0        | R32         | ja                        | ja         |
| VIVAX                   | HPM-75CH220AERIs R32-3        | 22,0                         | 178,0          | 22,0                         | 126,0        | R32         | ja                        | ja         |
| VIVAX                   | HPS-14CH40AERI/O1s R32        | 4,9                          | 191,0          | 3,3                          | 129,0        | R32         | ja                        | ja         |
| VIVAX                   | HPS-22CH65AERI/O1s R32        | 5,0                          | 195,0          | 3,5                          | 138,0        | R32         | ja                        | ja         |
| VIVAX                   | HPS-28CH84AERI/O1s R32        | 5,2                          | 205,0          | 3,4                          | 131,0        | R32         | ja                        | ja         |
| VIVAX                   | HPS-34CH100AERI/O1s R32       | 5,2                          | 204,0          | 3,5                          | 136,0        | R32         | ja                        | ja         |
| Voß Wärmepumpen GmbH    | LW 17 Basic                   | 17,3                         | 179,1          |                              |              |             | ja                        | nein       |
| Voß Wärmepumpen GmbH    | LW 22 Basic                   | 21,6                         | 162,4          |                              |              |             | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M10KW-P1H3-W               | 9,2                          | 206,0          | 7,7                          | 139,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M12KW-P1H3-W               | 11,5                         | 189,0          | 10,9                         | 138,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M12KW-P3H9-W               | 11,3                         | 188,0          | 11,0                         | 141,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M14KW-P1H3-W               | 13,9                         | 179,6          | 13,0                         | 129,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M14KW-P3H9-W               | 13,2                         | 184,0          | 12,4                         | 142,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M16KW-P1H3-W               | 15,5                         | 178,8          | 13,0                         | 131,2        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M16KW-P3H9-W               | 14,9                         | 192,0          | 12,8                         | 143,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M18KW-P3-DC/INV-290-S-B-SU | 16,3                         | 188,5          | 16,4                         | 145,2        | R290        | ja                        | optional   |
| V-TAC Poland sp. z o.o. | VT-M4KW-P1H3-W                | 3,9                          | 185,0          | 4,9                          | 132,9        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M6KW-P1-DC/INV-290-S-B-SU  | 6,1                          | 190,2          | 6,1                          | 145,5        | R290        | ja                        | optional   |
| V-TAC Poland sp. z o.o. | VT-M6KW-P1H3-W                | 5,9                          | 178,1          | 5,7                          | 130,0        | R32         | ja                        | nein       |
| V-TAC Poland sp. z o.o. | VT-M8KW-P1H3-W                | 8,0                          | 183,0          | 6,7                          | 131,0        | R32         | ja                        | nein       |
| WAMAK, s.r.o.           | AiWa 08 EVI Out               | 9,0                          | 160,0          | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.           | AiWa 08 EVI S                 | 9,0                          | 160,0          | 9,0                          | 127,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.           | AiWa 11 EVI S                 | 9,3                          | 161,2          | 13,7                         | 127,6        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.           | AiWa 14 EVI In                | 13,8                         | 166,8          | 13,7                         | 131,6        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.           | AiWa 14 EVI Out               | 13,8                         | 166,8          | 13,7                         | 131,6        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.           | AiWa 14 EVI S                 | 13,8                         | 166,8          | 13,7                         | 131,6        | R410A       | ja                        | ja         |

| Hersteller             | Typ                          | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------|------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                        |                              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser          |                              |                              |              |                              |              |             |                           |            |
| WAMAK, s.r.o.          | AiWa 18 EVI In               | 18,5                         | 168,0        | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 18 EVI Out              | 18,5                         | 168,0        | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 18 EVI S                | 18,5                         | 168,0        | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 23 EVI In               | 23,5                         | 172,4        | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 23 EVI Out              | 23,5                         | 172,4        | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 23 EVI S                | 23,5                         | 172,4        | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 27 EVI                  | 32,0                         | 172,0        | 32,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 27 EVI HD Modul         | 32,0                         | 172,0        | 32,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 27 EVI Out              | 32,0                         | 172,0        | 27,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 35 EVI                  | 42,0                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 35 EVI HD Modul         | 42,0                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 40 EVI                  | 40,5                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 40 EVI HD Modul         | 40,5                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 47 EVI                  | 54,0                         | 170,0        | 54,0                         | 134,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AiWa 47 EVI HD Modul         | 54,0                         | 170,0        | 54,0                         | 134,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AWK 27 EVI                   | 32,0                         | 172,0        | 32,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AWK 35 EVI                   | 42,0                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AWK 40 EVI                   | 40,5                         | 173,0        | 42,0                         | 136,0        | R410A       | ja                        | ja         |
| WAMAK, s.r.o.          | AWK 47 EVI                   | 54,0                         | 170,0        | 54,0                         | 134,0        | R410A       | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPM1P7KWEWA                  | 7,9                          | 204,0        | 7,3                          | 143,6        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPM1P9KWEWA                  | 9,1                          | 201,9        | 8,2                          | 145,5        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPM3P12KWEWA                 | 12,3                         | 200,2        | 12,5                         | 141,6        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPM3P16KWEWA                 | 15,2                         | 195,5        | 14,7                         | 140,7        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPM3P22KWDWA                 | 22,3                         | 178,0        | 22,4                         | 126,0        | R32         | ja                        | nein       |
| Wamsler Bioenergy GmbH | HPSA1P10KWEWA + HPSI1P10WA   | 9,2                          | 204,8        | 7,7                          | 136,6        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPSA1P10KWEWA + HPSI1P10WAH3 | 9,2                          | 204,8        | 7,7                          | 136,6        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPSA1P6KWEWA + HPSI1P6WA     | 6,8                          | 195,0        | 5,7                          | 137,9        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPSA1P8KWEWA + HPSI1P10WAH3  | 8,1                          | 205,6        | 6,6                          | 131,5        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPSA1P8KWEWA+ HPSI1P10WA     | 8,1                          | 205,6        | 6,6                          | 131,5        | R32         | ja                        | ja         |
| Wamsler Bioenergy GmbH | HPSA3P12KWEWA + HPSI1P16WA   | 13,7                         | 185,6        | 12,1                         | 135,6        | R32         | ja                        | ja         |

| Hersteller             | Тур                                 | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|------------------------|-------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|                        |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Luft / Wasser          |                                     |                              |              |                              |              |             |                          |                           |
| Wamsler Bioenergy GmbH | HPSA3P12KWEWA + HPSI1P16WAH3        | 12,0                         | 189,4        | 11,6                         | 135,1        | R32         | ja                       | ja                        |
| Wamsler Bioenergy GmbH | HPSA3P16KWEWA + HPSI1P16WA          | 15,2                         | 181,6        | 13,0                         | 133,2        | R32         | ja                       | ja                        |
| Wamsler Bioenergy GmbH | HPSA3P16KWEWA + HPSI1P16WAH3        | 13,7                         | 185,7        | 12,1                         | 135,6        | R32         | ja                       | ja                        |
| WätaS SAF GmbH         | LWC 20 - 01                         | 14,7                         | 182,3        | 13,9                         | 136,5        | R290        | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Ai1 Air 5008.5 (1x 230V) | 7,0                          | 201,0        | 5,0                          | 130,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Ai1 Air 5015.5 (3x 400V) | 13,0                         | 202,0        | 8,0                          | 126,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Split 5008.5 (1x 230V)   | 7,0                          | 201,0        | 5,0                          | 130,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Split 5015.5 (3x 400V)   | 13,0                         | 202,0        | 8,0                          | 126,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Ai1 Air 5004.5 (1x 230V)   | 4,0                          | 159,0        | 3,0                          | 125,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Ai1 Air 5008.5 (1x 230V)   | 7,0                          | 201,0        | 5,0                          | 130,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Ai1 Air 5015.5 (3x 400V)   | 13,0                         | 202,0        | 8,0                          | 126,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Split 5008.5 (1x230V)      | 7,0                          | 201,0        | 5,0                          | 130,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Split 5015.5 (3x400V)      | 13,0                         | 202,0        | 8,0                          | 126,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Air Bloc 7008            | 7,0                          | 175,0        | 6,5                          | 137,5        | R290        | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Air Bloc 7015            | 11,0                         | 191,0        | 12,6                         | 140,0        | R290        | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Ai1 Air 5004.5 (1x 230V) | 4,0                          | 159,0        | 3,0                          | 125,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Ai1 Air 5008.5 (1x 230V) | 7,0                          | 195,0        | 6,0                          | 145,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Ai1 Air 5011.5 (3x 400V) | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Ai1 Air 5012.5 (3x 400V) | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Split 5004.5 (1x 230V)   | 4,0                          | 159,0        | 3,0                          | 125,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Split 5008.5 (1x 230V)   | 7,0                          | 195,0        | 6,0                          | 145,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Split 5011.5 (3x 400V)   | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | Basic Line Split 5012.5 (3x 400V)   | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5030.5         | 24,0                         | 192,0        | 18,0                         | 129,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5045.5         | 36,0                         | 192,0        | 28,0                         | 129,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5060.5         | 48,0                         | 193,0        | 48,0                         | 130,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5075.5         | 60,0                         | 192,0        | 60,0                         | 131,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5090.5         | 72,0                         | 192,0        | 72,0                         | 129,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5105.5         | 84,0                         | 193,0        | 84,0                         | 130,0        | R410A       | ja                       | ja                        |
| WATERKOTTE GmbH        | EcoTouch Air Kaskade 5120.5         | 96,0                         | 193,0        | 96,0                         | 130,0        | R410A       | ja                       | ja                        |

| Hersteller                     | Тур   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                  |   |                              |              |                              |              |             |                           |            |
| WATERKOTTE GmbH                | EcoTouch Air Split 5008.6                   | 6,2                          | 175,0        | 7,0                          | 126,0        | R32         | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Ai1 Air 5008.5 (1x 230V)           | 7,0                          | 195,0        | 6,0                          | 145,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Ai1 Air 5010.5 (Silent Ausführung) | 8,0                          | 174,0        | 8,0                          | 128,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Ai1 Air 5011.5 (3x 400V)           | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Ai1 Air 5012.5 (3x 400V)           | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Ai1 Air 5018.5 (Silent Ausführung) | 13,0                         | 189,0        | 14,0                         | 141,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch DA 5010.5 (Silent Ausführung)      | 8,0                          | 172,0        | 8,0                          | 126,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch DA 5018.5 (Silent Ausführung)      | 13,0                         | 187,0        | 14,0                         | 139,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Split 5004.5 (1x230V)              | 4,0                          | 159,0        | 3,0                          | 125,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Split 5008.5 (1x230V)              | 7,0                          | 195,0        | 6,0                          | 145,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Split 5011.5 (3x400V)              | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                        | ja         |
| WATERKOTTE GmbH                | EcoTouch Split 5012.5 (3x400V)              | 9,0                          | 197,0        | 8,0                          | 134,0        | R410A       | ja                        | ja         |
| Weider Wärmepumpen GmbH        | LW 140                                      | 11,0                         | 183,0        | 13,0                         | 147,5        | R407C       | ja                        | ja         |
| Weider Wärmepumpen GmbH        | LW 200                                      | 16,0                         | 175,0        | 17,0                         | 136,5        | R407C       | ja                        | ja         |
| Weider Wärmepumpen GmbH        | LW 90                                       | 8,0                          | 171,0        | 9,0                          | 140,5        | R407C       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WAB 11-A-RME-A                              | 7,0                          | 185,0        | 7,0                          | 138,0        | R290        | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WAB 8-A-RME-A                               | 6,0                          | 188,0        | 6,0                          | 140,0        | R290        | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WBB 12-A-RMD-AI (WWP LB 12-A R)             | 9,0                          | 188,0        | 9,0                          | 148,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WBB 12-A-RME-AI                             | 9,0                          | 188,0        | 9,0                          | 138,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WBB 12-B-RMD-AI                             | 8,0                          | 177,0        | 9,0                          | 139,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WBB 20-A-RMD-AI (WWP LB 20-A R)             | 17,0                         | 182,0        | 17,0                         | 153,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 10-A-RME-AI                             | 9,0                          | 194,0        | 8,0                          | 134,0        | R32         | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 10-A-RMEK-AI                            | 9,0                          | 194,0        | 8,0                          | 134,0        | R32         | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 12-A-RMD-AI                             | 10,0                         | 168,0        | 8,0                          | 132,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 15-A-RMD-AI                             | 12,0                         | 176,0        | 13,0                         | 126,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 18-A-RMD-AI                             | 15,0                         | 165,0        | 13,0                         | 130,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 6-A-RME-AI                              | 6,0                          | 192,0        | 5,0                          | 125,0        | R32         | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WSB 6-A-RMEK-AI                             | 6,0                          | 192,0        | 5,0                          | 125,0        | R32         | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP L 12 AD / ADR                           | 7,0                          | 167,0        | 7,0                          | 127,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP L 12 ID                                 | 7,0                          | 167,0        | 6,0                          | 127,0        | R410A       | ja                        | ja         |

| Hersteller                            | Тур                                      | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                       |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                         |  |                              |              |                              |              |             |                           |            |
| Weishaupt - Max Weishaupt GmbH        | WWP L 12 IDK                             | 7,0                          | 176,0        | 6,0                          | 129,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP L 18 AD / ADR                        | 10,0                         | 179,0        | 10,0                         | 132,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP L 9 AD / ADR                         | 5,0                          | 172,0        | 5,0                          | 127,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LA 60-A R                            | 36,0                         | 157,0        | 35,0                         | 135,0        | R407C       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LI 16-A R                            | 10,0                         | 188,0        | 10,0                         | 147,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LS 10-B R                            | 10,0                         | 168,0        | 8,0                          | 135,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LS 10-B R-K                          | 10,0                         | 168,0        | 8,0                          | 134,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LS 13-B R                            | 12,0                         | 176,0        | 13,0                         | 128,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LS 16-B R                            | 15,0                         | 165,0        | 13,0                         | 132,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LS 8-B R-E                           | 7,0                          | 185,0        | 6,0                          | 136,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WWP LS 8-B R-E-K                         | 7,0                          | 185,0        | 6,0                          | 136,0        | R410A       | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WSB 8-A-RME-AI                           | 7,0                          | 187,0        | 7,0                          | 125,0        | R32         | ja                        | ja         |
| Weishaupt - Max Weishaupt GmbH        | WSB 8-A-RMEK-AI                          | 7,0                          | 187,0        | 7,0                          | 125,0        | R32         | ja                        | ja         |
| wepit                                 | AWlife2011                               | 8,0                          | 181,4        | 8,2                          | 133,9        | R32         | ja                        | optional   |
| wepit                                 | AWlife2018                               | 13,4                         | 189,6        | 12,9                         | 137,6        | R32         | ja                        | optional   |
| wepit                                 | AWlife3020                               | 13,0                         | 188,7        | 13,2                         | 138,2        | R32         | ja                        | optional   |
| wepit                                 | AWlife6018                               | 16,4                         | 175,3        | 17,0                         | 137,4        | R32         | ja                        | optional   |
| wepit                                 | AWlife8008                               | 5,0                          | 204,9        | 4,8                          | 150,1        | R290        | ja                        | ja         |
| wepit                                 | AWlife8015                               | 9,3                          | 202,5        | 9,3                          | 155,1        | R290        | ja                        | ja         |
| Windhager Zentralheizung Technik GmbH | AeroWIN Evo 13, AeroWIN Evo 13.9 Package | 17,0                         | 180,0        | 16,0                         | 150,0        | R452B       | ja                        | ja         |
| Windhager Zentralheizung Technik GmbH | AeroWIN Evo 9, AeroWIN Evo 9.6 Package   | 10,0                         | 195,0        | 10,0                         | 150,0        | R452B       | ja                        | ja         |
| Windhager Zentralheizung Technik GmbH | AeroWIN Klassik 8.6 (BioWIN2 Hybrid)     | 9,0                          | 181,0        | 8,0                          | 129,0        | R410A       | ja                        | ja         |
| Windhager Zentralheizung Technik GmbH | AeroWIN Premium 13.9                     | 15,0                         | 191,0        | 15,0                         | 148,0        | R410A       | ja                        | ja         |
| Windhager Zentralheizung Technik GmbH | AeroWIN Premium 7.6                      | 8,0                          | 163,0        | 8,0                          | 131,0        | R410A       | ja                        | ja         |
| Wolf GmbH                             | CHA-07/400V                              | 6,0                          | 194,0        | 6,0                          | 148,0        | R290        | ja                        | ja         |
| Wolf GmbH                             | CHA-10/400V                              | 8,0                          | 191,0        | 7,0                          | 141,0        | R290        | ja                        | ja         |
| Wolf GmbH                             | CHA-16/20-400V-M2 CC-300-S50-e9-C2       | 14,0                         | 215,0        | 15,0                         | 154,0        | R290        | ja                        | ja         |
| Wolf GmbH                             | CHA-16/20-400V-M2 CS-C2                  | 14,0                         | 215,0        | 15,0                         | 154,0        | R290        | ja                        | ja         |
| Wolf GmbH                             | CHA-16/20-400V-M2 CS-e9-C2               | 14,0                         | 215,0        | 15,0                         | 154,0        | R290        | ja                        | ja         |
| Wolf GmbH                             | CHC-MONOBLOCK 07/200                     | 148,0                        | 194,0        | 6,0                          | 150,0        | R290        | ja                        | ja         |

| Hersteller    | Typ                                | Niedertemper<br>Anwendung 3  | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|---------------|------------------------------------|------------------------------|---------------|------------------------------|---------------|-------------|--------------------------|------------|
|               |                                    | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Luft / Wasser |                                    |                              |               |                              |               |             |                          |            |
| Wolf GmbH     | CHC-MONOBLOCK 07/200-35            | 148,0                        | 194,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 07/300               | 148,0                        | 194,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 07/300-50            | 148,0                        | 194,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 07/300-50S           | 148,0                        | 194,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 10/200               | 8,0                          | 191,0         | 7,0                          | 141,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 10/200-35            | 8,0                          | 191,0         | 7,0                          | 141,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 10/300               | 8,0                          | 191,0         | 7,0                          | 141,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 10/300-50            | 8,0                          | 191,0         | 7,0                          | 141,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHC-MONOBLOCK 10/300-50S           | 8,0                          | 191,0         | 7,0                          | 141,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 07/200               | 6,0                          | 196,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 07/200-35            | 6,0                          | 196,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 07/300               | 6,0                          | 196,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 07/300-50            | 6,0                          | 196,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 07/300-50S           | 6,0                          | 196,0         | 6,0                          | 150,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 10/200               | 8,0                          | 193,0         | 8,0                          | 143,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 10/200-35            | 8,0                          | 193,0         | 8,0                          | 143,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 10/300               | 8,0                          | 193,0         | 8,0                          | 143,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 10/300-50            | 8,0                          | 193,0         | 8,0                          | 143,0         | R290        | ja                       | ja         |
| Wolf GmbH     | CHT-MONOBLOCK 10/300-50S           | 8,0                          | 193,0         | 8,0                          | 143,0         | R290        | ja                       | ja         |
| Wolf GmbH     | FHA-05/06-230V-M2 FC-200-e6-B2     | 5,0                          | 180,6         | 4,0                          | 126,7         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-05/06-230V-M2 FC-200-R35-e6-B2 | 5,0                          | 180,6         | 4,0                          | 126,7         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-05/06-230V-M2 FC-300-e6-B2     | 5,0                          | 180,6         | 4,0                          | 126,7         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-05/06-230V-M2 FC-300-R50-e6-B2 | 5,0                          | 180,6         | 4,0                          | 126,7         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-05/06-230V-M2 FC-300-S50-e6-B2 | 5,0                          | 180,6         | 4,0                          | 126,7         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-05/06-230V-M2 FS-e6-B2         | 5,0                          | 180,6         | 4,0                          | 126,7         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-06/07-230V-M2 FC-200-e6-B2     | 6,0                          | 167,2         | 6,0                          | 129,0         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-06/07-230V-M2 FC-200-R35-e6-B2 | 6,0                          | 167,2         | 6,0                          | 129,0         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-06/07-230V-M2 FC-300-e6-B2     | 6,0                          | 167,2         | 6,0                          | 129,0         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-06/07-230V-M2 FC-300-R50-e6-B2 | 6,0                          | 167,2         | 6,0                          | 129,0         | R32         | ja                       | ja         |
| Wolf GmbH     | FHA-06/07-230V-M2 FC-300-S50-e6-B2 | 6,0                          | 167,2         | 6,0                          | 129,0         | R32         | ja                       | ja         |

| Hersteller    | Typ                                | Niedertemper<br>Anwendung 3  | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------|------------------------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------|
|               |                                    | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser |                                    |                              |               |                              |               |             |                           |            |
| Wolf GmbH     | FHA-06/07-230V-M2 FS-e6-B2         | 6,0                          | 167,2         | 6,0                          | 129,0         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-08/10-230V-M2 FC-200-e6-B2     | 9,0                          | 196,3         | 8,0                          | 133,3         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-08/10-230V-M2 FC-200-R35-e6-B2 | 9,0                          | 196,3         | 8,0                          | 133,3         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-08/10-230V-M2 FC-300-e6-B2     | 9,0                          | 196,3         | 8,0                          | 133,3         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-08/10-230V-M2 FC-300-R50-e6-B2 | 9,0                          | 196,3         | 8,0                          | 133,3         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-08/10-230V-M2 FC-300-S50-e6-B2 | 9,0                          | 196,3         | 8,0                          | 133,3         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-08/10-230V-M2 FS-e6-B2         | 9,0                          | 196,3         | 8,0                          | 133,3         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-11/14-230V-M2 FC-200-e6-C2     | 11,0                         | 174,1         | 9,0                          | 125,7         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-11/14-230V-M2 FC-200-R35-e6-C2 | 11,0                         | 174,1         | 9,0                          | 125,7         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-11/14-230V-M2 FC-300-e6-C2     | 11,0                         | 174,1         | 9,0                          | 125,7         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-11/14-230V-M2 FC-300-R50-e6-C2 | 11,0                         | 174,1         | 9,0                          | 125,7         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-11/14-230V-M2 FC-300-S50-e6-C2 | 11,0                         | 174,1         | 9,0                          | 125,7         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-11/14-230V-M2 FS-e6-C2         | 11,0                         | 174,1         | 9,0                          | 125,7         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-14/17-230V-M2 FC-300-S50-e6-C2 | 13,0                         | 177,8         | 12,0                         | 131,2         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-14/17-230V-M2 FS-e6-C2         | 13,0                         | 177,8         | 12,0                         | 131,2         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-14/17-400V-M2 FC-300-S50-e6-C2 | 13,0                         | 173,1         | 12,0                         | 128,9         | R32         | ja                        | ja         |
| Wolf GmbH     | FHA-14/17-400V-M2 FS-e6-C2         | 13,0                         | 173,1         | 12,0                         | 128,9         | R32         | ja                        | ja         |
| WP HEATER     | BLN-012TC1                         | 12,1                         | 190,9         | 12,2                         | 150,5         | R290        | optional                  | optional   |
| WP HEATER     | BLN-018TC1                         | 18,0                         | 190,2         | 18,0                         | 150,4         | R290        | optional                  | optional   |
| WP HEATER     | BLN-018TC3                         | 18,0                         | 190,3         | 18,1                         | 151,3         | R290        | optional                  | optional   |
| WP HEATER     | WPH-050TP3                         | 48,2                         | 155,9         | 47,8                         | 130,0         | R290        | optional                  | ja         |
| WP HEATER     | BLN-006TB1                         | 6,5                          | 192,6         | 5,9                          | 131,7         | R32         | optional                  | ja         |
| WP HEATER     | BLN-010TB1                         | 10,4                         | 178,9         | 9,3                          | 133,5         | R32         | optional                  | ja         |
| WP HEATER     | BLN-010TB3                         | 10,1                         | 180,8         | 10,0                         | 134,6         | R32         | optional                  | ja         |
| WP HEATER     | BLN-012TA1S                        | 12,3                         | 171,1         | 12,5                         | 129,3         | R410A       | optional                  | ja         |
| WP HEATER     | BLN-012TC3                         | 12,1                         | 194,4         | 11,8                         | 150,6         | R290        | optional                  | ja         |
| WP HEATER     | BLN-014TB1                         | 14,5                         | 180,3         | 13,9                         | 132,8         | R32         | optional                  | ja         |
| WP HEATER     | BLN-014TB3                         | 14,5                         | 180,3         | 13,9                         | 132,8         | R32         | optional                  | ja         |
| WP HEATER     | BLN-018TA1                         | 18,0                         | 165,3         | 15,0                         | 142,8         | R410A       | optional                  | ja         |
| WP HEATER     | BLN-018TA1S                        | 20,5                         | 168,2         | 20,8                         | 139,6         | R410A       | optional                  | ja         |

| Hersteller                                      | Typ Nied Anv  |                              | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---|------------------------------|---------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Luft / Wasser                                   |   |                              |               |                              |              |             |                           |            |
| WP HEATER                                       | BLN-018TB1  | 18,7                         | 181,5         | 18,6                         | 133,6        | R32         | optional                  | ja         |
| WP HEATER                                       | BLN-018TB3  | 18,8                         | 182,5         | 18,6                         | 133,9        | R32         | optional                  | ja         |
| WP HEATER                                       | BLN-018TD1  | 18,7                         | 181,5         | 18,6                         | 133,6        | R32         | optional                  | ja         |
| WP HEATER                                       | BLN-018TD3  | 18,8                         | 182,5         | 18,6                         | 133,9        | R32         | optional                  | ja<br>ja   |
| WP HEATER                                       | BLN-024TB3  | 23,9                         | 180,1         | 24,3                         | 133,6        | R32         | optional                  | ja         |
| WP HEATER                                       | BLN-024TD3  | 23,9                         | 180,1         | 24,3                         | 133,6        | R32         | optional                  | ja         |
| Xtherma   | Flex-System 08  | 6,9                          | 191,0         | 6,4                          | 143,0        | R290        | ja                        | ja         |
| Xtherma   | Flex-System 10  | 8,9                          | 188,0         | 8,2                          | 139,0        | R290        | ja                        | ja         |
| Xtherma   | Flex-System 13  | 12,6                         | 186,0         | 11,0                         | 137,0        | R290        | ja                        | ja         |
| Xtherma   | Kombi-System 08   | 6,9                          | 191,0         | 6,4                          | 143,0        | R290        | ja                        | ja         |
| Xtherma   | Kombi-System 10   | 9,0                          | 188,0         | 8,2                          | 139,0        | R290        | ja                        | ja         |
| Xtherma   | Kombi-System 13   | 12,6                         | 187,0         | 11,0                         | 137,0        | R290        | ja                        | ja         |
| Ygnis   | AirCalor-A-17-I-HT                                      | 10,4                         | 199,0         | 10,2                         | 155,2        | R290        | ja                        | ja         |
| Ygnis   | AirCalor-A-8-I-HT                                       | 4,7                          | 186,6         | 4,6                          | 144,0        | R290        | ja                        | ja         |
| Ygnis   | MB L11-18 R410 EVI                                      | 18,5                         | 168,0         | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| Ygnis   | MB L11-23 R410 EVI                                      | 23,5                         | 172,4         | 23,4                         | 136,0        | R410A       | ja                        | ja         |
| Ygnis   | Split L11-18 R410 EVI                                   | 18,5                         | 168,0         | 18,4                         | 132,4        | R410A       | ja                        | ja         |
| Zewotherm                                       | ZewoLambda EU08L - Luft-Monoblock Außen 2-10 kW (A2W35) | 8,0                          | 226,0         | 8,0                          | 179,0        | R290        | ja                        | ja         |
| Zewotherm                                       | ZewoLambda EU13L - Luft-Monoblock Außen 3-15 kW (A2W35) | 12,0                         | 227,0         | 12,0                         | 180,0        | R290        | ja                        | ja         |
| Zhejiang Comfy Artificial Environment Co., Ltd. | KMAHM-130-ER2TPA  | 12,8                         | 178,9         | 13,0                         | 133,3        | R32         | ja                        | ja         |
| Zhejiang Comfy Artificial Environment Co., Ltd. | KMAHM-145-ER2TPA  | 14,6                         | 181,2         | 14,5                         | 135,5        | R32         | ja                        | ja         |
| Zhejiang Comfy Artificial Environment Co., Ltd. | KMAHM-160-ER2TPA  | 16,1                         | 181,9         | 15,5                         | 138,4        | R32         | ja                        | ja         |
| ZMK SAS sp. z o.o.                              | SAS Vesta 12  | 9,8                          | 157,0         | 9,6                          | 132,0        | R290        | optional                  | ja         |
| 1A HEIZEN STROBL UG                             | 1A COP TOP 11Y  | 13,9                         | 172,0         | 12,7                         | 133,0        |             | ja                        | nein       |
| 1A HEIZEN STROBL UG                             | 1A COP TOP 14Y  | 17,0                         | 168,0         | 15,8                         | 132,0        |             | ja                        | nein       |
| 1A HEIZEN STROBL UG                             | 1A COP TOP 8 / 11 Y                                     | 13,9                         | 174,0         | 12,7                         | 140,0        |             | ja                        | nein       |
| 4Greenergy GmbH                                 | 4GE-A-R290-MB-12-230V                                   | 8,1                          | 185,1         | 8,5                          | 143,6        | R290        | ja                        | ja         |
| 4Greenergy GmbH                                 | 4GE-A-R290-MB-15-230V                                   | 9,9                          | 182,9         | 9,2                          | 131,9        | R290        | ja                        | ja         |
| 4Greenergy GmbH                                 | 4GE-A-R290-MB-15-380V                                   | 10,3                         | 180,8         | 12,2                         | 134,7        | R290        | ja                        | ja         |

Bundesamt für Wirtschaft und Ausfuhrkontrolle Eschborn, 01.01.2024

Wärmepumpen mit Prüfnachweis / Effizienznachweis eines unabhängigen Instituts

| Hersteller      | Тур                   |                              | Niedertemperatur-<br>Anwendung 35 °C |                              |              |      |                       |            | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|-----------------|-----------------------|------------------------------|--------------------------------------|------------------------------|--------------|------|-----------------------|------------|--|--|
|                 |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |      | Netzdien-<br>lichkeit | EE-Anzeige |  |  |
| Luft / Wasser   |                       |                              |                                      |                              |              |      |                       |            |  |  |
| 4Greenergy GmbH | 4GE-A-R290-MB-20-380V | 14,1                         | 184,6                                | 13,5                         | 138,9        | R290 | ja                    | ja         |  |  |
| 4Greenergy GmbH | 4GE-A-R290-MB-8-230V  | 5,8                          | 182,7                                | 5,6                          | 136,0        | R290 | ja                    | ja         |  |  |

| Hersteller                                | Тур   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 55 |              | Kältemittel    | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|---|---|------------------------------|--------------|-------------------------------|--------------|----------------|---------------------------|------------------------|
|   |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |                | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Solar- / Luftwärmenutzung (Sonderbauform) |   |                              |              |                               |              |                |                           |                        |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1155 - 12 / S1155-12 | 12,0                         | 201,0        | 12,0                          | 157,0        | R407C          | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1155 - 16 / S1155-16 | 16,0                         | 199,0        | 16,0                          | 154,0        | R407C          | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1155 - 6 / S1155-6   | 6,0                          | 200,0        | 6,0                           | 150,0        | R407C          | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1255 - 12 / S1255-12 | 12,0                         | 201,0        | 12,0                          | 157,0        | R407C          | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1255 - 6 / S1255-6   | 6,0                          | 200,0        | 6,0                           | 150,0        | R407C          | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1255-16 / S1255-16   | 16,0                         | 199,0        | 16,0                          | 154,0        | R407C          | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1345 - 24            | 28,0                         | 185,0        | 28,0                          | 143,0        | R407C<br>R407C | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1345 - 40            | 46,0                         | 182,0        | 46,0                          | 143,0        | R407C<br>R407C | ja                        | ja                     |
| NIBE Systemtechnik GmbH                   | NIBE PVT-Kollektor mit F 1355 - 28            | 28,0                         | 193,0        | 28,0                          | 150,0        | R407C<br>R407C | ja                        | ja                     |

| Hersteller                           | Тур                  | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------------|----------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                      |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                        |                      |                              |              |                              |              |             |                           |            |
| Aereco GmbH                          | MTT SWWP 12 I        | 13,6                         | 191,0        | 13,0                         | 147,0        | R410A       | ja                        | ja         |
| Aereco GmbH                          | MTT SWWP 16 I        | 21,0                         | 198,0        | 19,4                         | 153,0        | R410A       | ja                        | ja         |
| Aereco GmbH                          | MTT SWWP 70          | 88,0                         | 205,0        | 102,0                        | 150,0        | R410A       | ja                        | nein       |
| alpha innotec (ait-deutschland GmbH) | SW 102 H3            | 11,0                         | 214,0        | 10,0                         | 143,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SW 122 H3            | 14,0                         | 207,0        | 12,0                         | 146,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SW 142 H3            | 15,0                         | 214,0        | 14,0                         | 141,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SW 172 H3            | 19,0                         | 206,0        | 18,0                         | 149,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SW 192 H3            | 21,0                         | 205,0        | 19,0                         | 143,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SW 302 H3            | 30,0                         | 204,0        | 27,0                         | 141,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SW 82 H3             | 9,0                          | 198,0        | 8,0                          | 140,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWC 102 (H3 / K3)    | 11,0                         | 214,0        | 10,0                         | 143,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWC 122 (H3 / K3)    | 14,0                         | 207,0        | 12,0                         | 146,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWC 142 (H3 / K3)    | 15,0                         | 214,0        | 14,0                         | 141,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWC 172 (H3 / K3)    | 19,0                         | 206,0        | 18,0                         | 149,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWC 192 (H3 / K3)    | 21,0                         | 205,0        | 19,0                         | 143,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWC 82 (H3 / K3)     | 9,0                          | 198,0        | 8,0                          | 140,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWCV 122 (H3 / K3)   | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWCV 162 (H3 / K3)   | 16,0                         | 199,0        | 16,0                         | 154,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWCV 62 (H3 / K3)    | 6,0                          | 199,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWCV 92 (H3 / K3)    | 9,0                          | 203,0        | 8,0                          | 148,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWP 451              | 45,0                         | 202,0        | 41,0                         | 142,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | SWP 581              | 58,0                         | 200,0        | 54,0                         | 144,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZS 102 (H3M / K3M)  | 11,0                         | 214,0        | 10,0                         | 143,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZS 122 (H3M / K3M)  | 14,0                         | 207,0        | 12,0                         | 146,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZS 82 (H3M / K3M)   | 9,0                          | 198,0        | 8,0                          | 140,0        | R410A       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZSV 122 (H3 / K3)   | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZSV 162 (H3M / K3M) | 16,0                         | 203,0        | 16,0                         | 158,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZSV 62 (H3M / K3M)  | 6,0                          | 199,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| alpha innotec (ait-deutschland GmbH) | WZSV 92 (H3M / K3M)  | 9,0                          | 203,0        | 8,0                          | 148,0        | R407C       | ja                        | ja         |
| Arwego GmbH                          | WP 11                | 11,2                         | 199,0        | 10,4                         | 142,0        | R407C       | ja                        | ja         |

| Hersteller                         | ller Typ                      |                              | atur-<br>5°C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|-------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                    |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                      |                               |                              |              |                              |              |             |                           |            |
| Arwego GmbH                        | WP 14                         | 13,9                         | 199,0        | 13,2                         | 149,0        | R407C       | ja                        | ja         |
| Arwego GmbH                        | WP 18                         | 18,3                         | 206,0        | 16,8                         | 149,0        | R407C       | ja                        | ja         |
| Arwego GmbH                        | WP 22                         | 22,3                         | 203,0        | 20,7                         | 144,0        | R407C       | ja                        | ja         |
| Arwego GmbH                        | WP-SC 18                      | 12,1                         | 201,0        | 10,8                         | 147,0        | R410A       | ja                        | ja         |
| AWE Wärmepumpen                    | ESW-DK 7                      | 6,2                          | 181,4        |                              |              | R134a       | ja                        | ja         |
| Bartl Wärmepumpen                  | ECO 12 S (HG)                 | 29,4                         | 194,5        | 27,0                         | 140,5        | R407C       | ja                        | ja         |
| Bartl Wärmepumpen                  | ECO 6 S (HG)                  | 13,4                         | 194,5        | 12,8                         | 141,5        | R407C       | ja                        | ja         |
| Bartl Wärmepumpen                  | ECO 8 S (HG)                  | 15,9                         | 194,5        | 15,4                         | 141,5        | R407C       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7800i LW 12 M/B/F | 13,0                         | 214,0        | 11,0                         | 159,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7800i LW 16 M/B/F | 16,0                         | 205,0        | 14,0                         | 156,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7800i LW 6 M/B/F  | 6,0                          | 211,0        | 5,0                          | 147,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Compress CS 7800i LW 8 M/B/F  | 8,0                          | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco STE 100-1            | 11,0                         | 194,0        | 11,0                         | 142,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 220-2              | 21,0                         | 207,0        | 21,0                         | 159,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 280-2              | 28,0                         | 208,0        | 28,0                         | 158,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 380-2              | 37,0                         | 196,0        | 36,0                         | 157,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 480-2              | 45,0                         | 191,0        | 47,0                         | 156,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 540-2              | 53,0                         | 206,0        | 54,0                         | 162,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 640-2              | 62,0                         | 200,0        | 63,0                         | 157,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 720-2              | 70,0                         | 198,0        | 71,0                         | 158,0        | R410A       | ja                        | ja         |
| Bosch Thermotechnik GmbH           | Supraeco T 800-2              | 78,0                         | 196,0        | 78,0                         | 157,0        | R410A       | ja                        | ja         |
| Brötje - August Brötje GmbH        | BSW NEO 12                    | 12,0                         | 212,0        | 12,0                         | 148,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH        | BSW NEO 20                    | 20,0                         | 221,0        | 20,0                         | 157,0        | R410A       | optional                  | ja         |
| Brötje - August Brötje GmbH        | BSW NEO 8                     | 8,0                          | 208,0        | 8,0                          | 144,0        | R410A       | optional                  | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 10-1            | 11,0                         | 194,0        | 11,0                         | 142,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 22.2 HT         | 21,0                         | 207,0        | 21,0                         | 159,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 28.2 HT         | 28,0                         | 208,0        | 28,0                         | 158,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 38.2 HT         | 37,0                         | 196,0        | 36,0                         | 157,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 48.2 HT         | 45,0                         | 191,0        | 47,0                         | 156,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 54.2 HT         | 53,0                         | 206,0        | 54,0                         | 162,0        | R410A       | ja                        | ja         |

| Hersteller                         | Тур                                  |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|--------------------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                                    |                                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                      |                                      |                              |                                      |                              |               |             |                           |            |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 64.2 HT                | 62,0                         | 200,0                                | 63,0                         | 157,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 72.2 HT                | 70,0                         | 198,0                                | 71,0                         | 158,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WPS 80.2 HT                | 78,0                         | 196,0                                | 78,0                         | 157,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-12                 | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-12 TP50            | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-12 (T180 / TP50)   | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-16                 | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-16 TP50            | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-16 (T180 / TP50)   | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-6                  | 6,0                          | 201,0                                | 5,0                          | 146,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-6 TP50             | 6,0                          | 201,0                                | 5,0                          | 146,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-6 (T180 / TP50)    | 6,0                          | 211,0                                | 5,0                          | 147,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-8                  | 8,0                          | 207,0                                | 7,0                          | 152,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-8 TP50             | 8,0                          | 207,0                                | 5,0                          | 146,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW186i-8 (T180 / TP50)    | 8,0                          | 207,0                                | 7,0                          | 152,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-12               | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-12 TP50          | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-12 TP50 weiss    | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-12 (T180 / TP50) | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-12 T180 weiss    | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-12 weiss         | 13,0                         | 214,0                                | 11,0                         | 159,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-16               | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-16 TP50          | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-16 TP50 weiss    | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-16 (T180 / TP50) | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-16 T180 weiss    | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-16 weiss         | 16,0                         | 205,0                                | 14,0                         | 156,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-6                | 6,0                          | 201,0                                | 5,0                          | 146,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-6 TP50           | 6,0                          | 201,0                                | 5,0                          | 146,0         | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-6 TP50 weiss     | 6,0                          | 201,0                                | 5,0                          | 146,0         | R410A       | ja                        | ja         |

| Hersteller                         | Тур                                 | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------------|-------------------------------------|--------------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                    |                                     | Wärme-<br>Nennleistung<br>KW         | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                      |                                     |                                      |              |                              |              |             |                           |            |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-6 (T180 / TP50) | 6,0                                  | 211,0        | 5,0                          | 147,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-6 T180 weiss    | 6,0                                  | 201,0        | 5,0                          | 146,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-6 weiss         | 6,0                                  | 201,0        | 5,0                          | 146,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-8               | 8,0                                  | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-8 TP50          | 8,0                                  | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-8 TP50 weiss    | 8,0                                  | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-8 (T180 / TP50) | 8,0                                  | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-8 T180 weiss    | 8,0                                  | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Buderus - Bosch Thermotechnik GmbH | Logatherm WSW196i.2-8 weiss         | 8,0                                  | 207,0        | 7,0                          | 152,0        | R410A       | ja                        | ja         |
| Caldoa GmbH                        | iceH-c4                             | 8,0                                  | 209,0        | 7,0                          | 158,0        | R410A       | ja                        | nein       |
| Caldoa GmbH                        | iceH-c7                             | 13,0                                 | 213,0        | 10,0                         | 162,0        | R410A       | ja                        | nein       |
| Caldoa GmbH                        | iceH-m20                            | 20,0                                 | 206,0        | 19,0                         | 145,0        | R410A       | ja                        | nein       |
| Caldoa GmbH                        | iceH-m26                            | 26,0                                 | 201,0        | 24,0                         | 146,0        | R410A       | ja                        | nein       |
| Caldoa GmbH                        | iceH-m35                            | 35,0                                 | 199,0        | 33,0                         | 150,0        | R410A       | ja                        | nein       |
| Caldoa GmbH                        | iceH-m7                             | 13,0                                 | 212,0        | 10,0                         | 162,0        | R410A       | ja                        | nein       |
| CEO2 GREEN, S.L.                   | Clauisus Elite H 3-15               | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite H 3-15 PC            | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite H 5-25               | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite H 5-25 PC            | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite HC 3-15              | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite HC 3-15 PC           | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite HC 5-25              | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clauisus Elite HC 5-25 PC           | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 3-15             | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 3-15 DS          | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 3-15 PC          | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 3-15 PC DS       | 14,0                                 | 209,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 5-25             | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 5-25 DS          | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |
| CEO2 GREEN, S.L.                   | Clausius Classic H 5-25 PC          | 25,0                                 | 219,0        | 22,0                         | 183,0        | R410A       | ja                        | ja         |

| Hersteller       | Тур                                 |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | ntur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|------------------|-------------------------------------|------------------------------|--------------------------------------|------------------------------|---------------|----------------|---------------------------|---------------------------|
|                  |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Sole / Wasser    |                                     |                              |                                      |                              |               |                |                           |                           |
| CEO2 GREEN, S.L. | Clausius Classic H 5-25 PC DS       | 25,0                         | 219,0                                | 22,0                         | 183,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 3-15            | 14,0                         | 209,0                                | 14,0                         | 172,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 3-15 DS         | 14,0                         | 209,0                                | 14,0                         | 172,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 3-15 PC         | 14,0                         | 209,0                                | 14,0                         | 172,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 3-15 PC DS      | 14,0                         | 209,0                                | 14,0                         | 172,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 5-25            | 25,0                         | 219,0                                | 22,0                         | 183,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 5-25 DS         | 25,0                         | 219,0                                | 22,0                         | 183,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 5-25 PC         | 25,0                         | 219,0                                | 22,0                         | 183,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Classic HC 5-25 PC DS      | 25,0                         | 219,0                                | 22,0                         | 183,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double H 12-150     | 150,0                        | 210,0                                | 133,0                        | 169,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double H 12-150 DS  | 150,0                        | 210,0                                | 133,0                        | 169,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double H 7-100      | 100,0                        | 198,0                                | 88,0                         | 175,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double H 7-100 DS   | 100,0                        | 198,0                                | 88,0                         | 175,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double HC 12-150    | 150,0                        | 210,0                                | 133,0                        | 169,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double HC 12-150 DS | 150,0                        | 210,0                                | 133,0                        | 169,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double HC 7-100     | 100,0                        | 198,0                                | 88,0                         | 175,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong double HC 7-100 DS  | 100,0                        | 198,0                                | 88,0                         | 175,0         | R410A<br>R410A | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 12-75             | 75,0                         | 212,0                                | 66,0                         | 169,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 12-75 DS          | 75,0                         | 212,0                                | 66,0                         | 169,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 12-75 PC          | 75,0                         | 212,0                                | 66,0                         | 169,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 12-75 PC DS       | 75,0                         | 212,0                                | 66,0                         | 169,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 7-50              | 50,0                         | 198,0                                | 44,0                         | 175,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 7-50 DS           | 50,0                         | 198,0                                | 44,0                         | 175,0         | R410A          | ja                        | ja                        |
| CEO2 GREEN, S.L. | Clausius Strong H 7-50 PC           | 50,0                         | 198,0                                | 44,0                         | 175,0         | R410A          | ja                        | ja                        |

| Hersteller                  | n Zuschussen erfolgt ausschließlich im Rahmen des Antrag<br>Typ | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|-----------------------------|---|------------------------------|--------------|------------------------------|--------------|-------------|--|------------|
|                             |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Sole / Wasser               |   |                              |              |                              |              |             |  |            |
| CEO2 GREEN, S.L.            | Clausius Strong H 7-50 PC DS                                    | 50,0                         | 198,0        | 44,0                         | 175,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 12-75  | 75,0                         | 212,0        | 66,0                         | 169,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 12-75 DS                                     | 75,0                         | 212,0        | 66,0                         | 169,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 12-75 PC                                     | 75,0                         | 212,0        | 66,0                         | 169,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 12-75 PC DS                                  | 75,0                         | 212,0        | 66,0                         | 169,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 7-50   | 50,0                         | 198,0        | 44,0                         | 175,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 7-50 DS                                      | 50,0                         | 198,0        | 44,0                         | 175,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 7-50 PC                                      | 50,0                         | 198,0        | 44,0                         | 175,0        | R410A       | ja   | ja         |
| CEO2 GREEN, S.L.            | Clausius Strong HC 7-50 PC DS                                   | 50,0                         | 198,0        | 44,0                         | 175,0        | R410A       | ja   | ja         |
| CEO2 GREEN S.L.             | Clausius classic H(C) 3-15                                      | 14,0                         | 209,0        | 14,0                         | 172,0        | R410A       | ja   | nein       |
| CEO2 GREEN S.L.             | Clausius classic H(C) 5-25                                      | 25,0                         | 219,0        | 25,0                         | 183,0        | R410A       | ja   | nein       |
| CEO2 GREEN S.L.             | Clausius elite H(C) 3-15  | 14,0                         | 209,0        | 14,0                         | 172,0        | R410A       | ja   | nein       |
| CEO2 GREEN S.L.             | Clausius elite H(C) 5-25  | 25,0                         | 219,0        | 25,0                         | 183,0        | R410A       | ja   | nein       |
| CTA AG                      | Optiheat Inverta Economy OH I 17e                               | 30,4                         | 207,0        | 28,2                         | 151,0        | R410A       | ja   | ja         |
| CTA AG                      | Optiheat Inverta Economy OH I 9e                                | 15,2                         | 205,0        | 14,1                         | 150,0        | R410A       | ja   | ja         |
| CTA AG                      | Optiheat Inverta Economy OH I 9ec                               | 15,2                         | 205,0        | 14,1                         | 150,0        | R410A       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart i 425 Pro   | 26,0                         | 186,0        | 24,0                         | 142,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart i 435 Pro   | 38,0                         | 185,0        | 36,0                         | 141,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart 408   | 9,0                          | 184,0        | 9,0                          | 140,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart 410   | 11,0                         | 185,0        | 11,0                         | 142,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart 412   | 13,0                         | 186,0        | 12,0                         | 142,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart 417   | 19,0                         | 185,0        | 18,0                         | 141,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart 612M  | 10,0                         | 212,0        | 7,0                          | 159,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | EcoPart 616M  | 16,0                         | 205,0        | 16,0                         | 158,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | GS 606  | 7,0                          | 184,0        | 6,0                          | 143,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | GS 608  | 9,0                          | 194,0        | 9,0                          | 151,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | GSi 12  | 10,0                         | 212,0        | 7,0                          | 159,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | GSi 16  | 16,0                         | 205,0        | 16,0                         | 158,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | GSi 608   | 7,0                          | 208,0        | 7,0                          | 159,0        | R407C       | ja   | ja         |
| CTC GIERSCH - Enertech GmbH | GSi 612   | 10,0                         | 212,0        | 7,0                          | 159,0        | R407C       | ja   | ja         |

| Hersteller                              | т Тур                                |                              | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |              |       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|---|--------------------------------------|------------------------------|---------------|------------------------------|--------------|-------|--|------------|
|   |                                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |       | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Sole / Wasser                           |                                      |                              |               |                              |              |       |  |            |
| CTC GIERSCH - Enertech GmbH             | GSi 616                              | 16,0                         | 205,0         | 16,0                         | 158,0        | R407C | ja   | ja         |
| CTC GIERSCH - Enertech GmbH             | GSi 8                                | 7,0                          | 208,0         | 7,0                          | 159,0        | R407C | ja   | ja         |
| CTC GIERSCH - Enertech GmbH             | GS-6                                 | 7,0                          | 184,0         | 6,0                          | 143,0        | R407C | ja   | ja         |
| CTC GIERSCH - Enertech GmbH             | GS-8                                 | 9,0                          | 194,0         | 9,0                          | 151,0        | R407C | ja   | ja         |
| DAIKIN Airconditioning Germany GmbH     | DAIKIN Altherma 3 GEO 10 kW H        | 8,5                          | 197,0         | 8,5                          | 152,0        | R32   | ja   | ja         |
| DAIKIN Airconditioning Germany GmbH     | DAIKIN Altherma 3 GEO 10 kW H/C      | 8,5                          | 200,0         | 8,5                          | 154,0        | R32   | ja   | ja         |
| DAIKIN Airconditioning Germany GmbH     | DAIKIN Altherma 3 GEO 6kW            | 6,0                          | 199,0         | 6,2                          | 143,0        | R32   | ja   | ja         |
| DAIKIN Airconditioning Germany GmbH     | DAIKIN Altherma 3 GEO 6kW nur Heizen | 6,0                          | 195,0         | 6,2                          | 141,0        | R32   | ja   | ja         |
| DAIKIN Airconditioning Germany GmbH     | DAIKIN Altherma 3 WS 6kW H           | 6,0                          | 252,0         | 6,0                          | 158,0        | R32   | ja   | ja         |
| DAIKIN Airconditioning Germany GmbH     | DAIKIN Altherma 3 WS 6kW H/C         | 6,0                          | 259,0         | 6,0                          | 162,0        | R32   | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SI 11 TU                             | 11,0                         | 205,0         | 10,0                         | 144,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SI 14 TU                             | 14,0                         | 207,0         | 13,0                         | 152,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SI 18 TU                             | 18,0                         | 196,0         | 17,0                         | 142,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SI 26 TU                             | 27,0                         | 204,0         | 25,0                         | 145,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SI 35 TU                             | 35,0                         | 201,0         | 32,0                         | 142,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SI 8 TU                              | 8,0                          | 197,0         | 7,0                          | 140,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SIK 11 TES                           | 11,0                         | 206,0         | 10,0                         | 144,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SIK 8 TES                            | 8,0                          | 196,0         | 8,0                          | 147,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SIW 11 TES                           | 11,0                         | 208,0         | 10,0                         | 144,0        | R410A | ja   | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | SIW 8 TES                            | 8,0                          | 196,0         | 8,0                          | 147,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 3-12 kW                  | 15,0                         | 194,0         | 15,0                         | 142,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 3-12 kW EH               | 15,0                         | 194,0         | 15,0                         | 142,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 3-12 kW HTR              | 15,0                         | 194,0         | 15,0                         | 142,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 3-12 kW HTR EH           | 15,0                         | 194,0         | 15,0                         | 142,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 5-22 kW                  | 23,0                         | 184,0         | 20,0                         | 146,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 5-22 kW EH               | 23,0                         | 184,0         | 20,0                         | 146,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 5-22 kW HTR              | 23,0                         | 184,0         | 20,0                         | 146,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 T 5-22 kW HTR EH           | 23,0                         | 184,0         | 20,0                         | 146,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 3-12 kW                    | 15,0                         | 194,0         | 15,0                         | 142,0        | R410A | ja   | ja         |
| Ecoforest S.A.                          | ecoGEO B1 3-12 kW EH                 | 15,0                         | 194,0         | 15,0                         | 142,0        | R410A | ja   | ja         |

| Hersteller     | steller Typ                |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|----------------|----------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|--------------------------|
|                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Sole / Wasser  |                            |                              |                                      |                              |               |             |                           |                          |
| Ecoforest S.A. | ecoGEO B1 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B1 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B1 5-22 kW          | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B1 5-22 kW EH       | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B1 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B1 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 3-12 kW        | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 3-12 kW EH     | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 5-22 kW        | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 5-22 kW EH     | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 3-12 kW          | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 3-12 kW EH       | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 5-22 kW          | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 5-22 kW EH       | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B2 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |
| Ecoforest S.A. | ecoGEO B3 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                       |

| Hersteller     | Тур                        |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------|----------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------|
|                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser  |                            |                              |                                      |                              |               |             |                           |            |
| Ecoforest S.A. | ecoGEO B4 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO B4 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 3-12 kW        | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 3-12 kW EH     | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 5-22 kW        | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 5-22 kW EH     | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 3-12 kW          | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 3-12 kW EH       | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 5-22 kW          | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 5-22 kW EH       | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C1 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C2 T 3-12 kW        | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C2 T 3-12 kW EH     | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C2 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C2 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C2 T 5-22 kW        | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |
| Ecoforest S.A. | ecoGEO C2 T 5-22 kW EH     | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja         |

| Hersteller     | Тур                        |                              | Niedertemperatur-<br>Anwendung 35 °C |                              | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|----------------|----------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|------------------------|
|                |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Sole / Wasser  |                            |                              |                                      |                              |               |             |                           |                        |
| Ecoforest S.A. | ecoGEO C2 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 3-12 kW          | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 3-12 kW EH       | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 5-22 kW          | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 5-22 kW EH       | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C2 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C3 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 T 3-12 kW HTR    | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 T 3-12 kW HTR EH | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 T 5-22 kW HTR    | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 T 5-22 kW HTR EH | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 3-12 kW HTR      | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 3-12 kW HTR EH   | 15,0                         | 194,0                                | 15,0                         | 142,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 5-22 kW HTR      | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO C4 5-22 kW HTR EH   | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| Ecoforest S.A. | ecoGEO 5-22                | 23,0                         | 184,0                                | 20,0                         | 146,0         | R410A       | ja                        | ja                     |
| eco-modul GmbH | B1                         | 7,6                          | 192,0                                | 6,9                          | 146,0         | R410A       | ja                        | ja                     |
| eco-modul GmbH | B 2                        | 10,2                         | 186,0                                | 9,1                          | 150,0         | R410A       | ja                        | ja                     |
| eco-modul GmbH | В 3                        | 13,5                         | 200,0                                | 11,9                         | 153,0         | R410A       | ja                        | ja                     |

| Hersteller     | Тур           | Niedertempera<br>Anwendung 3 | 5 °C         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------|---------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser  |               |                              |              |                              |              |             |                           |            |
| eco-modul GmbH | B 4           | 17,5                         | 196,0        | 15,6                         | 152,0        | R410A       | ja                        | ja         |
| eco-modul GmbH | B 5           | 21,8                         | 190,0        | 19,2                         | 154,0        | R410A       | ja                        | ja         |
| eco-modul GmbH | BN            | 5,8                          | 183,0        | 5,1                          | 143,0        | R410A       | ja                        | ja         |
| ELCO GmbH      | AQUATOP S08   | 8,0                          | 189,0        | 7,0                          | 154,0        | R410A       | ja                        | ja         |
| ELCO GmbH      | AQUATOP S11   | 11,0                         | 198,0        | 10,0                         | 153,0        | R410A       | ja                        | ja         |
| ELCO GmbH      | AQUATOP S14   | 13,0                         | 199,0        | 12,0                         | 157,0        | R410A       | ja                        | ja         |
| ELCO GmbH      | AQUATOP S17   | 17,0                         | 201,0        | 15,0                         | 158,0        | R410A       | ja                        | ja         |
| ELCO GmbH      | AQUATOP T22H  | 21,0                         | 201,0        | 20,0                         | 167,0        | R407C       | ja                        | ja         |
| ELCO GmbH      | AQUATOP T28H  | 29,0                         | 192,0        | 25,0                         | 155,0        | R407C       | ja                        | ja         |
| ELCO GmbH      | AQUATOP T35H  | 37,0                         | 192,0        | 35,0                         | 174,0        | R407C       | ja                        | ja         |
| ELCO GmbH      | AQUATOP T43H  | 44,4                         | 192,0        | 41,3                         | 180,0        | R407C       | ja                        | ja         |
| EQtherm GmbH   | EQSol 1036 AK | 36,0                         | 205,0        | 34,0                         | 153,0        | R410A       | ja                        | ja         |
| EQtherm GmbH   | EQSol 1052 AK | 52,0                         | 214,0        | 48,0                         | 157,0        | R410A       | ja                        | ja         |
| EQtherm GmbH   | EQSol 311     | 11,0                         | 206,0        | 9,0                          | 155,0        | R410A       | ja                        | ja         |
| EQtherm GmbH   | EQSol 416     | 17,0                         | 217,0        | 14,0                         | 168,0        | R410A       | ja                        | ja<br>ja   |
| FläktGroup     | GLWH2012CD2.H | 51,0                         | 228,0        | 46,0                         | 177,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2012CD2.R | 50,0                         | 218,0        | 45,0                         | 172,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2015CD2.H | 64,0                         | 232,0        | 57,0                         | 179,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2015CD2.R | 63,0                         | 230,0        | 57,0                         | 175,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2018CD2.H | 76,0                         | 227,0        | 68,0                         | 181,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2018CD2.R | 74,0                         | 228,0        | 66,0                         | 178,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2020CD2.H | 87,0                         | 233,0        | 79,0                         | 183,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2020CD2.R | 86,0                         | 229,0        | 78,0                         | 178,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2025CD2.H | 97,0                         | 238,0        | 87,0                         | 184,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2025CD2.R | 95,0                         | 235,0        | 85,0                         | 179,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2026CD2.H | 110,0                        | 235,0        | 99,0                         | 184,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2026CD2.R | 108,0                        | 227,0        | 97,0                         | 177,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2030CD2.H | 129,0                        | 236,0        | 116,0                        | 184,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2030CD2.R | 127,0                        | 230,0        | 114,0                        | 178,0        | R410A       | optional                  | ja         |
| FläktGroup     | GLWH2035CD2.H | 149,0                        | 238,0        | 133,0                        | 186,0        | R410A       | optional                  | ja         |

| Hersteller    | Typ           | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | earkeit<br>s auf Seite 5) |
|---------------|---------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|---------------------------|
|               |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Sole / Wasser |               |                              |               |                              |               |             |                           |                           |
| FläktGroup    | GLWH2035CD2.R | 146,0                        | 232,0         | 131,0                        | 179,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2040CD2.H | 169,0                        | 235,0         | 150,0                        | 184,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2040CD2.R | 165,0                        | 229,0         | 148,0                        | 179,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2045CD2.H | 149,0                        | 238,0         | 133,0                        | 186,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2045CD2.R | 186,0                        | 231,0         | 167,0                        | 180,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2050CD2.H | 211,0                        | 232,0         | 189,0                        | 184,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2050CD2.R | 207,0                        | 229,0         | 186,0                        | 178,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2055CD2.H | 242,0                        | 236,0         | 217,0                        | 187,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2055CD2.R | 237,0                        | 230,0         | 213,0                        | 181,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2060CD2.H | 273,0                        | 236,0         | 244,0                        | 186,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2060CD2.R | 268,0                        | 230,0         | 240,0                        | 180,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2070CD2.H | 308,0                        | 235,0         | 277,0                        | 188,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2070CD2.R | 302,0                        | 227,0         | 272,0                        | 181,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2080CD2.H | 339,0                        | 225,0         | 308,0                        | 181,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH2080CD2.R | 337,0                        | 220,0         | 306,0                        | 176,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4060CD2.H | 255,0                        | 239,0         | 229,0                        | 184,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4060CD2.R | 251,0                        | 234,0         | 226,0                        | 180,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4070CD2.H | 294,0                        | 239,0         | 263,0                        | 185,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4070CD2.R | 289,0                        | 234,0         | 259,0                        | 180,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4080CD2.H | 332,0                        | 239,0         | 297,0                        | 188,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4080CD2.R | 327,0                        | 235,0         | 293,0                        | 182,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4090CD2.H | 371,0                        | 243,0         | 335,0                        | 189,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4090CD2.R | 368,0                        | 233,0         | 331,0                        | 183,0         | R410A       | optional                  | ja<br>ja                  |
| FläktGroup    | GLWH4100CD2.H | 416,0                        | 234,0         | 374,0                        | 186,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4100CD2.R | 410,0                        | 228,0         | 369,0                        | 181,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4110CD2.H | 477,0                        | 232,0         | 428,0                        | 187,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4110CD2.R | 470,0                        | 228,0         | 422,0                        | 182,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4120CD2.H | 530,0                        | 226,0         | 477,0                        | 184,0         | R410A       | optional                  | ja                        |
| FläktGroup    | GLWH4120CD2.R | 531,0                        | 224,0         | 475,0                        | 180,0         | R410A       | optional                  | ja                        |
| FläktGroup    | REG050AD22    | 62,2                         | 220,0         |                              |               | R410A       | optional                  | ja                        |

| Hersteller                 | Typ                 | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 55 |              | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|----------------------------|---------------------|------------------------------|---------|-------------------------------|--------------|-------------|--------------------------|---------------------------|
|                            |                     | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW  | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Sole / Wasser              |                     |                              |         |                               |              |             |                          |                           |
| FläktGroup                 | REG055AD22          | 71,1                         | 227,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG065AD22          | 82,8                         | 229,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG075AD22          | 94,4                         | 222,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG080AD22          | 106,0                        | 224,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG090AD22          | 125,0                        | 224,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG125AD22          | 162,0                        | 221,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG160AD22          | 202,0                        | 221,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG195AD42          | 262,0                        | 222,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG205AD22          | 248,0                        | 224,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG225AD42          | 289,0                        | 218,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG255AD42          | 325,0                        | 223,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG285AD42          | 360,0                        | 229,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG315AD42          | 404,0                        | 203,0   |                               |              | R410A       | optional                 | ja<br>ja                  |
| FläktGroup                 | REG365AD42          | 465,0                        | 227,0   |                               |              | R410A       | optional                 | ja                        |
| FläktGroup                 | REG415AD42          | 526,0                        | 228,0   |                               |              | R410A       | optional                 | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.10          | 10,0                         | 186,0   | 10,0                          | 140,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.11 EVI      | 11,0                         | 182,0   | 11,0                          | 147,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.14 EVI      | 14,0                         | 187,0   | 15,0                          | 150,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.19 EVI      | 19,0                         | 185,0   | 20,0                          | 148,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.22 twin EVI | 22,3                         | 188,8   | 22,9                          | 151,6        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.24 EVI      | 24,0                         | 182,0   | 25,0                          | 146,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.28 twin EVI | 28,6                         | 193,6   | 29,4                          | 155,2        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.36 EVI      | 36,0                         | 182,0   | 37,0                          | 146,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.38 twin EVI | 38,5                         | 190,4   | 39,6                          | 152,4        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.42 EVI      | 42,0                         | 182,0   | 43,0                          | 146,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.49 EVI      | 49,0                         | 187,0   | 50,0                          | 150,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.50 twin EVI | 48,6                         | 190,4   | 50,0                          | 152,8        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.64 twin EVI | 64,2                         | 186,8   | 66,0                          | 150,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.73 twin EVI | 73,1                         | 187,0   | 75,2                          | 150,0        | R410A       | ja                       | ja                        |
| Fresh aertec GmbH & Co. KG | AWP 1.7.85 twin EVI | 84,5                         | 187,2   | 86,9                          | 150,0        | R410A       | ja                       | ja                        |

| Hersteller                               | Typ                                      | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|--|------------------------------|---------|------------------------------|---------------|-------------|---------------------------|------------|
|  |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                            |  |                              |         |                              |               |             |                           |            |
| Fresh aertec GmbH & Co. KG               | AWP 1.7.9 EVI                            | 9,0                          | 181,0   | 9,0                          | 146,0         | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG               | AWP 1.7.98 twin EVI                      | 98,2                         | 187,2   | 101,0                        | 150,0         | R410A       | ja                        | ja         |
| Hautec GmbH                              | HCS-PK-260K(A) R407c                     | 14,9                         | 180,0   | 13,5                         |               | R407C       | ja                        | ja         |
| Hautec GmbH                              | HCS-PN-242K R407c   HCS-PK-242K(A) R407c | 11,8                         | 190,0   | 11,0                         | 143,0         | R407C       | ja                        | ja         |
| Hautec GmbH                              | HCS-PN-26 R290                           | 9,2                          | 197,0   | 8,5                          | 142,0         | R290        | ja                        | ja         |
| Hautec GmbH                              | HCS-PN-30 R290                           | 10,5                         | 195,0   | 10,1                         | 143,0         | R290        | ja                        | ja         |
| Hautec GmbH                              | HCS-PN-42(A) R407c                       | 11,8                         | 190,0   | 11,0                         | 143,0         | R407C       | ja                        | ja         |
| Hautec GmbH                              | HCS-PN-42/2K R407c                       | 23,6                         | 190,0   | 22,0                         | 143,0         | R407C       | ja                        | ja         |
| Hautec GmbH                              | HCS-PN-60(A) R407c                       | 14,9                         | 180,0   | 13,5                         |               | R407C       | ja                        | ja         |
| HEIM AG Heizsysteme                      | SWM pro 2~13                             | 12,2                         | 202,4   | 11,4                         | 156,2         | R290        | ja                        | optional   |
| HEIM AG Heizsysteme                      | SWM pro 3~19                             | 19,0                         | 202,4   | 18,0                         | 156,2         | R290        | ja                        | optional   |
| HEIM AG Heizsysteme                      | SWM pro 6~30                             | 27,9                         | 202,4   | 26,5                         | 156,2         | R290        | ja                        | optional   |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP08S10W-M-BC                            | 8,0                          | 206,0   | 8,0                          | 142,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP12S16W-M-BC                            | 12,0                         | 210,0   | 12,0                         | 146,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP20S25W-M-BC                            | 20,0                         | 219,0   | 20,0                         | 155,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | SNTM-S-3-10                              | 10,0                         | 241,0   | 10,0                         | 161,0         | R290        | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | SNTM-S-5-15                              | 15,0                         | 252,0   | 15,0                         | 163,0         | R290        | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S07S-M-CO                                | 7,0                          | 237,0   | 7,0                          | 171,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S07S-M-CU                                | 7,0                          | 237,0   | 7,0                          | 171,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S10S-M-CO                                | 10,0                         | 242,0   | 10,0                         | 173,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S10S-M-CU                                | 10,0                         | 242,0   | 10,0                         | 173,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S14S-M-CO                                | 14,0                         | 242,0   | 14,0                         | 175,0         | R410A       | ja                        | ja<br>ja   |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | S14S-M-CU                                | 14,0                         | 242,0   | 14,0                         | 175,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 100S120W-M-Solid                         | 90,0                         | 241,0   | 90,0                         | 179,0         | R410A       | ja                        | ja<br>ja   |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 30S40W-M-Solid                           | 30,0                         | 212,0   | 30,0                         | 169,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 40S50W-M-Solid                           | 40,0                         | 212,0   | 40,0                         | 169,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 60S80W-M-Solid                           | 60,0                         | 232,0   | 60,0                         | 175,0         | R410A       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm SW 10                         | 13,0                         | 186,0   | 11,0                         | 142,0         | R407C       | ja                        | ja         |
| HOTJET CZ s.r.o.                         | 10 WX                                    | 10,4                         | 212,0   | 11,5                         | 160,8         |             | ja                        | nein       |
| HOTJET CZ s.r.o.                         | 15 WX                                    | 15,8                         | 206,4   | 15,5                         | 156,5         |             | ja                        | nein       |

| Hersteller               | 7on Zuschussen erfolgt ausschließlich im Rahmen des Antr<br>Typ | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|---|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                          |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser            |   |                              |         |                              |              |             |                           |            |
| HOTJET CZ s.r.o.         | 7 WX  | 7,5                          | 210,0   | 8,3                          | 159,6        |             | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia comfort H 10  | 9,1                          | 188,0   | 8,5                          | 140,0        |             | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia comfort 17  | 17,2                         | 190,0   | 16,3                         | 140,0        |             | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia dual R (110)  | 113,4                        | 194,0   | 107,4                        | 141,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia dual (70)   | 73,2                         | 193,0   | 70,0                         | 140,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia dual (85)   | 84,8                         | 194,0   | 80,6                         | 142,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia twin (36)   | 36,1                         | 206,0   | 33,3                         | 148,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | UltraSource T comfort (13)                                      | 13,3                         | 213,0   | 11,9                         | 162,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T comfort (17)                                      | 17,6                         | 226,0   | 17,3                         | 164,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T comfort (8)                                       | 7,9                          | 209,0   | 6,3                          | 158,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T compact (13/200)                                  | 13,3                         | 213,0   | 11,9                         | 162,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T compact (8/200)                                   | 7,9                          | 209,0   | 6,3                          | 158,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | iPump T 2-8   | 8,0                          | 209,0   | 7,0                          | 163,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | iPump T 3-13  | 13,0                         | 213,0   | 10,0                         | 166,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 10 (Complete HGL)                                      | 10,6                         | 204,0   | 9,4                          | 142,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 10 H   | 9,0                          | 188,0   | 9,0                          | 144,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 110 Max  | 113,0                        | 189,0   | 107,4                        | 146,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 13 (Complete HGL)                                      | 13,0                         | 200,0   | 12,4                         | 150,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 140 Max  | 138,0                        | 190,0   | 128,0                        | 151,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 17 (Complete HGL)                                      | 17,2                         | 195,0   | 16,3                         | 150,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 170 Max  | 85,0                         | 189,0   | 81,0                         | 152,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 20 Twin  | 20,0                         | 228,0   | 19,0                         | 169,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 220 Max  | 113,0                        | 189,0   | 107,4                        | 146,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 26 Twin  | 26,1                         | 221,0   | 24,0                         | 169,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 280 Max  | 138,0                        | 190,0   | 128,0                        | 151,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 35 Twin  | 35,0                         | 216,0   | 33,1                         | 171,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 42 Twin  | 42,1                         | 215,0   | 38,5                         | 160,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 55 Max   | 58,0                         | 195,0   | 52,5                         | 151,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 70 Max   | 73,2                         | 195,0   | 70,0                         | 147,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 8 (Complete HGL)                                       | 8,0                          | 187,0   | 6,9                          | 140,0        | R410A       | ja                        | ja         |

| Hersteller              | Тур                                 | Niedertemper<br>Anwendung 3  |         | Niedertemper<br>Anwendung 5  | atur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis |            |
|-------------------------|-------------------------------------|------------------------------|---------|------------------------------|---------------|----------------|---------------------------|------------|
|                         |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser           |                                     |                              |         |                              |               |                |                           |            |
| IDM Energiesysteme GmbH | TERRA SW 85 Max                     | 85,0                         | 189,0   | 81,0                         | 152,0         | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SWM 3-13                      | 13,0                         | 213,0   | 10,0                         | 166,0         | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SWM 6-17                      | 21,0                         | 226,0   | 20,0                         | 168,0         | R410A          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 12 s (hg)                       | 29,4                         | 194,5   | 27,0                         | 140,5         | R407C          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 6 s (hg)                        | 13,4                         | 194,5   | 12,8                         | 141,5         | R407C          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 8 s (hg)                        | 15,9                         | 194,5   | 15,4                         | 141,5         | R407C          | ja                        | ja         |
| Jäspi - Kaukora Oy      | JÄMÄ Star-10                        | 13,0                         | 184,0   | 11,7                         | 144,0         |                | ja                        | nein       |
| Jäspi - Kaukora Oy      | JÄMÄ Star-12                        | 14,0                         | 183,0   | 14,0                         | 141,0         |                | ja                        | nein       |
| Jäspi - Kaukora Oy      | JÄMÄ Star-12 inverter               | 12,0                         | 201,0   | 12,4                         | 157,0         |                | ja                        | nein       |
| Jäspi - Kaukora Oy      | JÄMÄ Star-16 inverter               | 16,0                         | 199,0   | 16,0                         | 154,0         |                | ja                        | nein       |
| Jäspi - Kaukora Oy      | JÄMÄ Star-24                        | 28,0                         | 185,0   | 28,0                         | 143,0         |                | ja                        | nein       |
| Jäspi - Kaukora Oy      | JÄMÄ Star-6 inverter                | 6,0                          | 200,0   | 5,5                          | 150,0         |                | ja                        | nein       |
| Jäspi - Kaukora Oy      | JÄMÄ Star-8                         | 10,0                         | 187,0   | 9,2                          | 147,0         |                | ja                        | nein       |
| Kermi GmbH              | x-change dynamic terra (pc) 12 BW I | 16,0                         | 206,0   | 16,0                         | 150,0         | R410A          | ja                        | ja         |
| Kermi GmbH              | x-change dynamic terra (pc) 18 BW I | 22,0                         | 205,0   | 22,0                         | 150,0         | R410A          | ja                        | ja         |
| Kermi GmbH              | x-change dynamic terra (pc) 7 BW I  | 9,0                          | 208,0   | 9,0                          | 148,0         | R410A          | ja                        | ja         |
| Klimadan A/S            | Nordic 10 C                         | 10,0                         | 204,7   | 10,0                         | 155,8         | R452B          | ja                        | ja         |
| Klimadan A/S            | Nordic 10 S                         | 10,0                         | 204,7   | 10,0                         | 155,8         | R452B          | ja                        | ja         |
| Klimadan A/S            | Nordic 16 C                         | 16,0                         | 207,5   | 15,6                         | 159,6         | R452B          | ja                        | ja         |
| Klimadan A/S            | Nordic 16 S                         | 16,0                         | 207,5   | 15,6                         | 159,6         | R452B          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-12                | 12,0                         | 201,0   | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-16                | 16,0                         | 199,0   | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-6                 | 6,0                          | 200,0   | 6,0                          | 150,0         | R407C          | ja                        | ja<br>ja   |
| KNV Energietechnik GmbH | KNV Topline S1155-6 PC              | 6,0                          | 200,0   | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-12                | 12,0                         | 201,0   | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-16                | 16,0                         | 199,0   | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-6                 | 6,0                          | 200,0   | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | Topline F1355-28                    | 28,0                         | 198,0   | 28,0                         | 155,0         | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | Topline F1355-43                    | 45,0                         | 192,0   | 42,0                         | 152,0         | R407C<br>R410A | ja                        | ja         |

| Hersteller                       | Typ                    | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------------------------|------------------------|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                                  |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                    |                        |                              |         |                              |              |             |                           |            |
| KNV Energietechnik GmbH          | Topline S1155-25       | 25,0                         | 200,0   | 25,0                         | 150,0        | R410A       | ja                        | ja         |
| KNV Energietechnik GmbH          | TopLine 1145-10        | 12,0                         | 194,0   | 12,0                         | 147,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH          | TopLine 1145-12        | 14,0                         | 183,0   | 14,0                         | 141,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH          | TopLine 1145-8         | 9,0                          | 188,0   | 9,0                          | 141,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH          | TopLine 1245-8         | 9,0                          | 188,0   | 9,0                          | 141,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH          | TopLine 1345-24        | 28,0                         | 185,0   | 28,0                         | 143,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH          | TopLine 1345-40        | 46,0                         | 182,0   | 46,0                         | 143,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH          | KNV Topline S1255-6 PC | 6,0                          | 200,0   | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| KRONOTERM d.o.o.                 | ETERA L-1 HT / HK 3F E | 18,2                         | 230,0   | 18,1                         | 166,0        | R452B       | ja                        | ja         |
| KRONOTERM d.o.o.                 | ETERA M-1 HT / HK UF E | 12,1                         | 220,0   | 12,1                         | 162,0        | R452B       | ja                        | ja         |
| KRONOTERM d.o.o.                 | ETERA M-1 HT / HK 3F E | 12,2                         | 220,0   | 12,1                         | 156,0        | R452B       | ja                        | ja         |
| KRONOTERM d.o.o.                 | ETERA S-1 HT / HK UF E | 9,1                          | 210,0   | 9,0                          | 154,0        | R452B       | ja                        | ja         |
| KWE GmbH                         | KWE S 12 (HG)          | 29,4                         | 194,5   | 27,0                         | 140,5        |             | ja                        | ja         |
| KWE GmbH                         | KWE S 6 (HG)           | 13,4                         | 194,5   | 12,8                         | 141,5        |             | ja                        | ja         |
| KWE GmbH                         | KWE S 8 (HG)           | 15,9                         | 194,5   | 15,4                         | 141,5        |             | ja                        | ja         |
| MEFUS & FRISCH Kältetechnik GmbH | M & F SWP 17           | 17,0                         | 193,5   | 15,7                         | 141,8        |             | ja                        | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ /0802        | 249,1                        | 215,0   | 219,6                        | 165,0        | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ /1002        | 308,6                        | 214,0   | 274,3                        | 170,0        | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ /1102        | 352,6                        | 199,0   | 314,8                        | 151,0        | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ /1302        | 417,8                        | 210,0   | 368,2                        | 162,0        | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ /1502        | 477,3                        | 218,0   | 421,3                        | 172,0        | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ-G05 /0802    | 250,8                        | 211,0   | 222,0                        | 163,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ-G05 /1002    | 310,7                        | 210,0   | 277,1                        | 168,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ-G05 /1102    | 355,0                        | 195,0   | 318,2                        | 149,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ-G05 /1302    | 420,7                        | 207,0   | 372,2                        | 160,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | ERACS2-WQ-G05 /1502    | 480,5                        | 215,0   | 425,9                        | 169,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | FX-W /H /0551          | 167,6                        | 221,0   | ·                            |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | FX-W /H /0651          | 189,0                        | 221,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | FX-W /H /0751          | 225,8                        | 215,0   |                              |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V   | FX-W /H /0851          | 267,1                        | 214,0   |                              |              | R134a       | optional                  | ja         |

| Hersteller                     | Тур                    | Niedertemper<br>Anwendung 3  |              | Niedertemperat<br>Anwendung 55 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|------------------------|------------------------------|--------------|--------------------------------|--------------|-------------|---------------------------|------------|
|                                |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW   | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                  |                        |                              |              |                                |              |             |                           |            |
| Mitsubishi Electric Europe B.V | FX-W /H /0951          | 297,4                        | 211,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W /H /1102          | 338,7                        | 219,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W /H /1302          | 381,8                        | 220,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W /H /1402          | 416,2                        | 217,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W /H /1502          | 465,0                        | 217,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W /H /1602          | 491,0                        | 217,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W /H /1752          | 535,9                        | 217,0        |                                |              | R134a       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /1102      | 340,9                        | 217,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /1302      | 384,2                        | 217,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /1402      | 418,9                        | 216,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /1502      | 468,0                        | 215,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /1602      | 494,2                        | 216,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /1752      | 539,6                        | 216,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /551       | 168,6                        | 220,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /651       | 190,2                        | 219,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /751       | 227,3                        | 215,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /851       | 268,8                        | 212,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /951       | 299,4                        | 209,0        |                                |              | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /1102 | 346,6                        | 213,0        | 308,6                          | 170,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /1302 | 403,9                        | 215,0        | 361,2                          | 171,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /1402 | 426,2                        | 216,0        | 388,3                          | 170,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /1502 | 463,8                        | 219,0        | 420,9                          | 175,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /1602 | 491,3                        | 222,0        | 448,3                          | 172,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /1752 | 537,6                        | 223,0        | 496,8                          | 168,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /551  | 171,3                        | 204,0        | 152,7                          | 156,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /651  | 200,6                        | 204,0        | 178,8                          | 157,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /751  | 224,9                        | 202,0        | 205,3                          | 159,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /851  | 268,0                        | 203,0        | 241,7                          | 153,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | FX-W-G05 /H /HWT /951  | 298,5                        | 204,0        | 271,9                          | 153,0        | R513A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | GEODAN EHGT17D-YM9ED   | 11,0                         | 203,0        | 11,0                           | 150,0        | R32         | ja                        | ja         |

| Hersteller                     | Тур                       | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                           | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                  |                           |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /1042      | 1.380,9                      | 286,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /1122      | 1.490,4                      | 286,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /1242      | 1.663,0                      | 286,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /402       | 530,9                        | 275,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /452       | 600,1                        | 276,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /502       | 669,1                        | 280,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /572       | 752,1                        | 285,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /632       | 834,1                        | 281,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /702       | 943,6                        | 281,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /762       | 1.033,5                      | 278,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /852       | 1.127,9                      | 287,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /942       | 1.245,0                      | 286,0        |                              |              | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /1042 | 1.399,1                      | 275,0        | 1.285,2                      | 215,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /1122 | 1.518,7                      | 277,0        | 1.389,2                      | 218,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /1242 | 1.698,2                      | 273,0        | 1.544,3                      | 216,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /402  | 545,9                        | 276,0        | 498,9                        | 207,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /452  | 610,4                        | 276,0        | 557,4                        | 209,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /502  | 666,6                        | 280,0        | 611,5                        | 210,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /572  | 758,7                        | 274,0        | 702,1                        | 207,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /632  | 837,1                        | 273,0        | 775,9                        | 208,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /702  | 944,1                        | 268,0        | 867,3                        | 204,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /762  | 1.036,9                      | 267,0        | 951,0                        | 205,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /852  | 1.139,7                      | 276,0        | 1.047,1                      | 214,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | i-FX2-W-G04 /H /HWT /942  | 1.256,4                      | 273,0        | 1.153,8                      | 211,0        | R1234ze(E)  | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0152             | 62,2                         | 220,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0182             | 71,1                         | 227,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0202             | 82,8                         | 229,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0252             | 94,4                         | 222,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0262             | 106,1                        | 224,0        |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0302             | 124,6                        | 224,0        |                              |              | R410A       | optional                  | ja         |

| Hersteller                     | Тур           | Niedertemper<br>Anwendung 3  | atur-<br>35 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---------------|------------------------------|----------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%   | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                  |               |                              |                |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NECS-WQ /0412 | 161,9                        | 221,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0512 | 202,2                        | 221,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0604 | 248,3                        | 224,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0612 | 262,2                        | 221,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0704 | 289,3                        | 218,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0804 | 324,6                        | 223,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /0904 | 360,0                        | 229,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /1004 | 404,3                        | 226,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /1104 | 464,7                        | 227,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NECS-WQ /1204 | 526,4                        | 228,0          |                              |              | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0122 | 51,0                         | 228,0          | 46,1                         | 177,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0152 | 63,7                         | 232,0          | 57,5                         | 179,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0182 | 75,5                         | 227,0          | 67,8                         | 181,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0202 | 87,2                         | 233,0          | 79,1                         | 183,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0252 | 96,9                         | 238,0          | 86,9                         | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0262 | 109,9                        | 235,0          | 98,5                         | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0302 | 129,3                        | 236,0          | 116,0                        | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0352 | 148,9                        | 238,0          | 133,3                        | 186,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0402 | 168,6                        | 235,0          | 150,5                        | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0452 | 189,7                        | 236,0          | 169,8                        | 186,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0502 | 210,8                        | 232,0          | 189,2                        | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0552 | 242,0                        | 236,0          | 216,6                        | 187,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0602 | 273,1                        | 236,0          | 243,9                        | 186,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0604 | 255,1                        | 239,0          | 229,2                        | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0702 | 308,1                        | 235,0          | 276,5                        | 188,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0704 | 293,8                        | 239,0          | 263,4                        | 185,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0802 | 338,6                        | 225,0          | 307,5                        | 181,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0804 | 332,5                        | 239,0          | 297,3                        | 188,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /0904 | 370,7                        | 243,0          | 335,2                        | 189,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /1004 | 416,1                        | 234,0          | 373,9                        | 186,0        | R410A       | optional                  | ja         |

| Hersteller                     | on Zuschussen erfolgt ausschließlich im Rahmen des Antragsverr<br>Typ | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|---|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                  |   |                              |         |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX-W /H /1104   | 476,9                        | 232,0   | 428,0                        | 187,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-W /H /1204   | 530,1                        | 226,0   | 477,0                        | 184,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0122   | 50,4                         | 218,0   | 45,4                         | 172,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0152   | 62,6                         | 230,0   | 56,7                         | 175,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0182   | 73,6                         | 228,0   | 66,4                         | 178,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0202   | 85,6                         | 229,0   | 78,1                         | 178,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0252   | 94,8                         | 235,0   | 85,4                         | 179,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0262   | 108,0                        | 227,0   | 97,0                         | 177,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0302   | 126,9                        | 230,0   | 114,2                        | 178,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0352   | 146,0                        | 232,0   | 131,0                        | 179,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0402   | 165,3                        | 229,0   | 148,1                        | 179,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0452   | 185,9                        | 231,0   | 167,0                        | 180,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0502   | 206,7                        | 229,0   | 186,0                        | 178,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0552   | 237,4                        | 230,0   | 213,1                        | 181,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0602   | 267,8                        | 230,0   | 239,9                        | 180,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0604   | 251,0                        | 234,0   | 225,9                        | 180,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0702   | 302,5                        | 227,0   | 272,2                        | 181,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0704   | 288,8                        | 234,0   | 259,4                        | 180,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0802   | 336,6                        | 220,0   | 305,6                        | 176,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0804   | 326,9                        | 235,0   | 293,2                        | 182,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /0904   | 368,1                        | 233,0   | 330,9                        | 183,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /1004   | 409,7                        | 228,0   | 369,0                        | 181,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /1104   | 470,4                        | 228,0   | 422,4                        | 182,0        | R410A       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX-WN /1204   | 530,6                        | 224,0   | 475,4                        | 180,0        | R410A       | optional                  | ja         |
| M-TEC GmbH                     | WPS1036-AK  | 36,0                         | 205,0   | 34,0                         | 153,0        | R410A       | ja                        | ja         |
| M-TEC GmbH                     | WPS1052-AK  | 52,0                         | 214,0   | 48,0                         | 157,0        | R410A       | ja                        | ja         |
| M-TEC GmbH                     | WPS412  | 11,0                         | 206,0   | 9,0                          | 155,0        | R410A       | ja                        | ja         |
| M-TEC GmbH                     | WPS618  | 17,0                         | 217,0   | 14,0                         | 168,0        | R410A       | ja                        | ja         |
| NEXTHERM Industrie             | OPTIPACK DUO EAU GLYCOLÉE EAU 13 Mono                                 | 9,7                          | 193,0   |                              |              | R410A       | ja                        | nein       |
| NEXTHERM Industrie             | OPTIPACKDUO2 EAU GLYCOLÉE EAU 2 Mono                                  | 2,6                          | 194,0   |                              |              | R32         | ja                        | nein       |

| Hersteller              | Typ  | Niedertempera<br>Anwendung 3 |              | Niedertemperatur-<br>Anwendung 55°C | Kältemitte  | l Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|-------------------------|--|------------------------------|--------------|-------------------------------------|-------------|----------------------------|---------------------------|
|                         |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme- ETA<br>Nennleistung<br>KW    | As 55<br>%  | Netzdien-<br>lichkeit      | EE-Anzeige                |
| Sole / Wasser           |  |                              |              |                                     |             |                            |                           |
| NEXTHERM Industrie      | OPTIPACKDUO2 EAU GLYCOLÉE EAU 4 Mono               | 4,9                          | 196,0        |                                     | R32         | 2 ja                       | nein                      |
| NEXTHERM Industrie      | OPTIPACKDUO2 EAU GLYCOLÉE EAU 6 Mono               | 6,5                          | 195,0        |                                     | R32         | 2 ja                       | nein                      |
| NEXTHERM Industrie      | OPTIPACKDUO2 EAU GLYCOLÉE EAU 8 Mono               | 7,5                          | 195,0        |                                     | R32         | 2 ja                       | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 2 Mono                  | 2,6                          | 194,0        |                                     | R32         | <u>j</u> a                 | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 2 Mono +<br>KITECS170N  | 2,6                          | 194,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 4 Mono                  | 4,9                          | 196,0        |                                     | R32         | <u>j</u> a                 | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 4 Mono +<br>KITECS170N  | 4,9                          | 196,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 6 Mono                  | 6,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 6 Mono +<br>KITECS170N  | 6,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 8 Mono                  | 7,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | OPTIPACK2 EAU GLYCOLÉE EAU 8 Mono +<br>KITECS170N  | 7,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK 2 EAU GLYCOLEE EAU 20 Tri                | 20,2                         | 192,0        |                                     | R410/       | , ja                       | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 2 Mono                 | 2,6                          | 194,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 2 Mono +<br>KITECS170N | 2,6                          | 194,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 4 Mono                 | 4,9                          | 196,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 4 Mono +<br>KITECS170N | 4,9                          | 196,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 6 Mono                 | 6,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 6 Mono +<br>KITECS170N | 6,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 8 Mono                 | 7,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NEXTHERM Industrie      | SMARTPACK3 EAU GLYCOLÉE EAU 8 Mono +<br>KITECS170N | 7,5                          | 195,0        |                                     | R32         | ja                         | nein                      |
| NIBE Systemtechnik GmbH | F 1145 - 8   | 10,0                         | 187,0        | 9,0                                 | 147,0 R4070 | ja                         | ja                        |
| NIBE Systemtechnik GmbH | F 1145 - 8 PC                                      | 10,0                         | 187,0        | 9,0                                 | 147,0 R4070 | ja                         | ja                        |
| NIBE Systemtechnik GmbH | F 1245 - 8   | 10,0                         | 187,0        | 9,0                                 | 147,0 R4070 | ja                         | ja                        |
| NIBE Systemtechnik GmbH | F 1245 - 8 PC                                      | 10,0                         | 187,0        | 9,0                                 | 147,0 R4070 | ja                         | ja                        |

| Hersteller              | Typ          | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis |            |
|-------------------------|--------------|------------------------------|--------------|------------------------------|---------------|----------------|---------------------------|------------|
|                         |              | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser           |              |                              |              |                              |               |                |                           |            |
| NIBE Systemtechnik GmbH | F1145(PC)-10 | 13,0                         | 184,0        | 12,0                         | 144,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1145(PC)-8  | 10,0                         | 187,0        | 9,0                          | 147,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1145-12     | 14,0                         | 183,0        | 14,0                         | 141,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1155-12     | 12,0                         | 201,0        | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1155-16     | 16,0                         | 199,0        | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1155-6      | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1155-6 (PC) | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1245(PC)-10 | 13,0                         | 184,0        | 12,0                         | 144,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1245(PC)-8  | 10,0                         | 187,0        | 9,0                          | 147,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1245-12     | 14,0                         | 183,0        | 14,0                         | 141,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1255-12     | 12,0                         | 201,0        | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1255-16     | 16,0                         | 199,0        | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1255-6      | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1255-6 (PC) | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1345-24     | 28,0                         | 185,0        | 28,0                         | 143,0         | R407C<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1345-40     | 46,0                         | 182,0        | 46,0                         | 143,0         | R407C<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1355-28     | 28,0                         | 193,0        | 28,0                         | 150,0         | R407C<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH | F1355-43     | 45,0                         | 192,0        | 42,0                         | 152,0         | R410A<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1155PC-6    | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1155-12     | 12,0                         | 201,0        | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1155-16     | 16,0                         | 199,0        | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1155-25     | 25,0                         | 200,0        | 25,0                         | 150,0         | R410A          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1155-6      | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1156-13     | 11,0                         | 227,0        | 11,0                         | 163,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1156-18     | 15,1                         | 230,0        | 15,1                         | 169,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1156-8      | 10,0                         | 219,0        | 7,5                          | 162,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH | S1156-8-PC   | 10,0                         | 219,0        | 7,5                          | 162,0         | R454B          | ja                        | ja         |

| Hersteller                     | Тур                 | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel    | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|--------------------------------|---------------------|------------------------------|--------------|------------------------------|--------------|----------------|---------------------------|--------------------------|
|                                |                     | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Sole / Wasser                  |                     |                              |              |                              |              |                |                           |                          |
| NIBE Systemtechnik GmbH        | S1255PC-6           | 6,0                          | 200,0        | 6,0                          | 150,0        | R407C          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1255-12            | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1255-16            | 16,0                         | 199,0        | 16,0                         | 154,0        | R407C          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1255-6             | 6,0                          | 200,0        | 6,0                          | 150,0        | R407C          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1256-13            | 11,0                         | 227,0        | 11,0                         | 163,0        | R454B          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1256-18            | 15,1                         | 230,0        | 15,1                         | 169,0        | R454B          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1256-8             | 7,5                          | 219,0        | 7,5                          | 162,0        | R454B          | ja                        | ja                       |
| NIBE Systemtechnik GmbH        | S1256-8-PC          | 7,5                          | 219,0        | 7,5                          | 162,0        | R454B          | ja                        | ja                       |
| NILAN GmbH                     | Compact P GEO 3     | 3,4                          | 208,0        |                              |              |                | ja                        | ja                       |
| NILAN GmbH                     | Compact P GEO 6     | 6,0                          | 208,0        |                              |              |                | ja                        | ja                       |
| NILAN GmbH                     | Compact P GEO 9     | 9,1                          | 232,0        |                              |              |                | ja                        | ja                       |
| NILAN GmbH                     | Compact P2 GEO 3    | 3,4                          | 208,0        |                              |              | R410A<br>R134a | ja                        | ja                       |
| NILAN GmbH                     | Compact P2 GEO 6    | 6,0                          | 208,0        |                              |              | R410A<br>R134a | ja                        | ja                       |
| NILAN GmbH                     | Compact P2 GEO 9    | 9,1                          | 232,0        |                              |              | R410A<br>R134a | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 10.2 H3          | 11,0                         | 214,0        | 10,0                         | 143,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 12.2 H3          | 14,0                         | 207,0        | 12,0                         | 146,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 14.2 H3          | 15,0                         | 214,0        | 14,0                         | 141,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 17.2 H3          | 19,0                         | 206,0        | 18,0                         | 149,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 19.2 H3          | 21,0                         | 205,0        | 19,0                         | 143,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 30.2 H3          | 30,0                         | 204,0        | 27,0                         | 141,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SI 8.2 H3           | 9,0                          | 198,0        | 8,0                          | 140,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SIC 10.2 (H3 / K3)  | 11,0                         | 214,0        | 10,0                         | 143,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SIC 12.2 (H3 / K3)  | 14,0                         | 207,0        | 12,0                         | 146,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SIC 14.2 (H3 / K3)  | 15,0                         | 214,0        | 14,0                         | 141,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SIC 17.2 (H3 K3)    | 19,0                         | 206,0        | 18,0                         | 149,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SIC 19.2 (H3 K3)    | 21,0                         | 205,0        | 19,0                         | 143,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SIC 8.2 (H3 / K3)   | 9,0                          | 198,0        | 8,0                          | 140,0        | R410A          | ja                        | ja                       |
| NOVELAN (ait-deutschland GmbH) | SICV 12.2 (H3 / K3) | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C          | ja                        | ja                       |

| Hersteller                     | Тур                                  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |                                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                  |                                      |                              |              |                              |              |             |                           |            |
| NOVELAN (ait-deutschland GmbH) | SICV 16.2 (H3 / K3)                  | 16,0                         | 199,0        | 16,0                         | 154,0        | R407C       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | SICV 6.2 (H3 / K3)                   | 6,0                          | 199,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | SICV 9.2 (H3 / K3)                   | 9,0                          | 203,0        | 8,0                          | 148,0        | R407C       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | SIP 45.1                             | 45,0                         | 200,0        | 41,0                         | 144,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | SIP 58.1                             | 58,0                         | 202,0        | 54,0                         | 142,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WS 10.2 (H3M / K3M)                  | 11,0                         | 214,0        | 10,0                         | 143,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WS 12.2 (H3M / K3M)                  | 14,0                         | 207,0        | 12,0                         | 146,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WS 8.2 (H3M / K3M)                   | 9,0                          | 198,0        | 8,0                          | 140,0        | R410A       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WSV 12.2 (H3 / K3)                   | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WSV 16.2 (H3 / K3)                   | 16,0                         | 203,0        | 16,0                         | 158,0        | R407C       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WSV 6.2 (H3M / K3M)                  | 6,0                          | 199,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WSV 9.2 (H3M / K3M)                  | 9,0                          | 203,0        | 8,0                          | 148,0        | R407C       | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 150 ER6a                        | 125,0                        | 181,0        | 122,0                        | 142,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 200 ER6a                        | 164,0                        | 188,0        | 162,0                        | 148,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 200 R6a                         | 144,0                        | 182,0        | 127,0                        | 167,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 250 ER6a                        | 208,0                        | 190,0        | 205,0                        | 148,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 330 ER6a                        | 270,0                        | 189,0        | 256,0                        | 147,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 380 ER6a                        | 308,0                        | 190,0        | 294,0                        | 149,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 380 R6a                         | 277,0                        | 186,0        | 243,0                        | 141,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 490 ER6a                        | 401,0                        | 198,0        | 378,0                        | 155,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 490 R6a                         | 365,0                        | 194,0        | 321,0                        | 147,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 630 ER6a                        | 506,0                        | 186,0        | 478,0                        | 140,0        | R1234ze(E)  | ja                        | ja         |
| Ochsner Energie Technik GmbH   | ISWS 630 ER7a                        | 670,0                        | 202,0        | 625,0                        | 154,0        | R1234ze(E)  | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH       | OCHSNER SWK007P8d                    | 7,0                          | 214,0        | 6,0                          | 150,0        | R410A       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH       | OCHSNER TERRA 11 HPLA (GMSW 11 plus) | 10,0                         | 219,0        | 9,0                          | 140,0        | R410A       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH       | OCHSNER TERRA 14 HPLA (GMSW 14 plus) | 13,0                         | 206,0        | 12,0                         | 145,0        | R410A       | ja                        | ja         |
| OCHSNER Wärmepumpen GmbH       | OCHSNER TERRA 8 HPLA (GMSW 8 plus)   | 8,0                          | 208,0        | 8,0                          | 142,0        | R410A       | ja                        | ja         |
| Oilon                          | ECO INVERTER+ 7-25 EASYACE 07        | 24,2                         | 202,5        | 22,4                         | 156,2        | R410A       | ja                        | ja         |
| Oilon                          | RE38                                 | 36,1                         | 186,0        | 37,3                         | 141,1        | R410A       | ja                        | ja         |
| Oilon                          | RE42                                 | 41,1                         | 190,0        | 41,7                         | 141,5        | R410A       | ja                        | ja         |

| Hersteller                  | Typ            | Niedertemper<br>Anwendung 3  | atur-<br>55 °C | Niedertempera<br>Anwendung 5 |              | Kältemittel | ittel Verfügbarkeit<br>(Siehe Hinweis auf S |            |
|-----------------------------|----------------|------------------------------|----------------|------------------------------|--------------|-------------|---|------------|
|                             |                | Wärme-<br>Nennleistung<br>KW | ETAs 35        | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit                       | EE-Anzeige |
| Sole / Wasser               |                |                              |                |                              |              |             |   |            |
| Oilon                       | RE56           | 54,7                         | 195,3          | 55,2                         | 142,3        | R410A       | ja  | ja         |
| Oilon                       | RE76           | 72,2                         | 189,8          | 74,6                         | 143,2        | R410A       | ja  | ja         |
| Oilon                       | RE84           | 82,2                         | 194,1          | 83,3                         | 143,5        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT22-EVI      | 22,3                         | 188,8          | 22,9                         | 151,6        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT28-EVI      | 28,6                         | 193,6          | 29,4                         | 155,2        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT38-EVI      | 38,5                         | 190,4          | 39,6                         | 152,4        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT50-EVI      | 48,6                         | 190,4          | 50,0                         | 152,8        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT64-EVI      | 64,2                         | 186,8          | 66,0                         | 150,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT73-EVI      | 73,1                         | 187,0          | 75,2                         | 150,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT85-EVI      | 84,5                         | 187,2          | 86,9                         | 150,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWT98-EVI      | 98,2                         | 187,2          | 101,0                        | 150,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SWU11-EVI      | 11,5                         | 191,0          | 11,7                         | 144,3        | R410A       | ja  | optional   |
| Orange Energy GmbH & Co. KG | SWU14-EVI      | 14,9                         | 193,6          | 14,9                         | 145,0        | R410A       | ja  | optional   |
| Orange Energy GmbH & Co. KG | SWU18-EVI      | 19,5                         | 182,6          | 20,3                         | 143,1        | R410A       | ja  | optional   |
| Orange Energy GmbH & Co. KG | SWU23-EVI      | 24,2                         | 181,3          | 24,8                         | 143,9        | R410A       | ja  | optional   |
| Orange Energy GmbH & Co. KG | SW09EVI        | 9,0                          | 181,0          | 9,0                          | 146,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW11EVI        | 11,0                         | 182,0          | 11,0                         | 147,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW14EVI        | 14,0                         | 187,0          | 15,0                         | 150,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW19EVI        | 19,0                         | 185,0          | 20,0                         | 148,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW24EVI        | 24,0                         | 182,0          | 25,0                         | 146,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW36EVI        | 36,0                         | 182,0          | 37,0                         | 146,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW42EVI        | 42,0                         | 182,0          | 43,0                         | 146,0        | R410A       | ja  | ja         |
| Orange Energy GmbH & Co. KG | SW49EVI        | 49,0                         | 187,0          | 50,0                         | 150,0        | R410A       | ja  | ja         |
| OVUM Heiztechnik GMBH       | OV-NHWP06-S+   | 10,4                         | 210,0          | 10,4                         | 155,0        | R410A       | optional                                    | ja         |
| OVUM Heiztechnik GMBH       | OV-NHWP12-S+   | 15,7                         | 210,0          | 15,7                         | 155,0        | R410A       | optional                                    | ja         |
| PEWO Energietechnik GmbH    | Titan SW 10 G2 | 10,2                         | 186,0          | 9,1                          | 145,0        | R410A       | optional                                    | ja         |
| PEWO Energietechnik GmbH    | Titan SW 14 G2 | 13,5                         | 200,0          | 11,9                         | 148,0        | R410A       | optional                                    | ja         |
| PEWO Energietechnik GmbH    | Titan SW 18 G2 | 17,5                         | 196,0          | 15,6                         | 147,0        | R410A       | optional                                    | ja         |
| PEWO Energietechnik GmbH    | Titan SW 22 G2 | 21,8                         | 190,0          | 19,2                         | 149,0        | R410A       | optional                                    | ja         |
| PEWO Energietechnik GmbH    | Titan SW 8 G2  | 7,6                          | 192,0          | 6,9                          | 141,0        | R410A       | optional                                    | ja         |

| Hersteller                     | Typ                | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|--------------------------------|--------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|---------------------------|
|                                |                    | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Sole / Wasser                  |                    |                              |              |                              |               |             |                           |                           |
| Pollmann-Technik GmbH & Co. KG | GeoFlex 12         | 5,0                          | 184,0        |                              |               | R410A       | ja                        | ja                        |
| Pollmann-Technik GmbH & Co. KG | GeoFlex 12K        | 5,0                          | 184,0        |                              |               | R410A       | ja                        | ja                        |
| Pollmann-Technik GmbH & Co. KG | GeoFlex 12P        | 5,0                          | 184,0        |                              |               | R410A       | ja                        | ja                        |
| Pollmann-Technik GmbH & Co. KG | GeoFlex 24         | 12,0                         | 188,0        |                              |               | R407C       | ja                        | ja                        |
| Pollmann-Technik GmbH & Co. KG | GeoFlex 24P        | 12,0                         | 188,0        |                              |               | R407C       | ja                        | ja                        |
| ratiotherm GmbH & Co. KG       | WP Max-HiQ KK35    | 22,9                         | 212,1        | 18,3                         | 142,7         | R513A       | ja                        | ja                        |
| ratiotherm GmbH & Co. KG       | WP Max-LoQ KK35    | 22,9                         | 212,1        | 18,3                         | 142,7         | R513A       | ja                        | ja                        |
| ratiotherm GmbH & Co. KG       | WP Max-S CF12      | 12,9                         | 196,2        | 12,4                         | 149,1         | R410A       | ja                        | ja                        |
| ratiotherm GmbH & Co. KG       | WP Max-S F12       | 12,9                         | 196,2        | 12,4                         | 149,1         | R410A       | ja                        | ja                        |
| REMKO GmbH & Co. KG            | WSP 110            | 7,0                          | 180,0        | 8,0                          | 161,0         | R410A       | ja                        | ja                        |
| REMKO GmbH & Co. KG            | WSP 140            | 11,0                         | 205,0        | 9,0                          | 182,0         | R410A       | ja                        | ja                        |
| REMKO GmbH & Co. KG            | WSP 140 Duo        | 22,0                         | 205,0        | 18,0                         | 182,0         | R410A       | ja                        | ja                        |
| REMKO GmbH & Co. KG            | WSP 180            | 15,0                         | 228,0        | 17,0                         | 142,0         | R410A       | ja                        | ja<br>ja                  |
| REMKO GmbH & Co. KG            | WSP 180 Duo        | 30,0                         | 228,0        | 34,0                         | 142,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2100 HT | 138,0                        | 243,0        | 123,0                        | 184,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2100 LT | 137,0                        | 259,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2115 HT | 156,0                        | 258,0        | 139,0                        | 189,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2115 LT | 156,0                        | 259,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2130 HT | 175,0                        | 255,0        | 154,0                        | 187,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2130 LT | 175,0                        | 257,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2145 HT | 194,0                        | 251,0        | 171,0                        | 183,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2145 LT | 194,0                        | 252,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2165 HT | 221,0                        | 252,0        | 194,0                        | 184,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2165 LT | 221,0                        | 254,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2185 HT | 246,0                        | 243,0        | 217,0                        | 175,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 2185 LT | 248,0                        | 245,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 245 HT  | 61,0                         | 260,0        | 53,0                         | 185,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 245 LT  | 60,0                         | 255,0        |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 250 HT  | 71,0                         | 259,0        | 63,0                         | 185,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.                   | TCHEBY HPH 250 LT  | 71,0                         | 262,0        |                              |               | R410A       | ja                        | ja                        |

| Hersteller      | Typ                      | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | itur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | earkeit<br>s auf Seite 5) |
|-----------------|--------------------------|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|---------------------------|
|                 |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Sole / Wasser   |                          |                              |               |                              |               |             |                           |                           |
| Rhoss S.p.a.    | TCHEBY HPH 260 HT        | 81,0                         | 259,0         | 72,0                         | 180,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 260 LT        | 80,0                         | 262,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 270 HT        | 93,0                         | 255,0         | 82,0                         | 183,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 270 LT        | 92,0                         | 257,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 275 HT        | 101,0                        | 260,0         | 90,0                         | 188,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 275 LT        | 101,0                        | 264,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 290 HT        | 119,0                        | 256,0         | 107,0                        | 185,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 290 LT        | 119,0                        | 257,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4180 HT       | 263,0                        | 256,0         | 234,0                        | 180,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4180 LT       | 265,0                        | 248,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4205 HT       | 302,0                        | 248,0         | 265,0                        | 184,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4205 LT       | 303,0                        | 244,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4235 HT       | 339,0                        | 248,0         | 294,0                        | 184,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4235 LT       | 341,0                        | 247,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4260 HT       | 380,0                        | 247,0         | 331,0                        | 183,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4260 LT       | 382,0                        | 245,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4290 HT       | 420,0                        | 245,0         | 365,0                        | 182,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4290 LT       | 422,0                        | 245,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4330 HT       | 477,0                        | 243,0         | 415,0                        | 181,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4330 LT       | 481,0                        | 242,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4360 HT       | 534,0                        | 239,0         | 466,0                        | 176,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEBY HPH 4360 LT       | 538,0                        | 239,0         |                              |               | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEY HPH 115            | 22,0                         | 250,0         | 20,0                         | 163,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEY HPH 118            | 26,0                         | 254,0         | 22,0                         | 180,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEY HPH 122            | 32,0                         | 257,0         | 28,0                         | 173,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEY HPH 125            | 37,0                         | 262,0         | 32,0                         | 181,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEY HPH 230            | 44,0                         | 258,0         | 39,0                         | 172,0         | R410A       | ja                        | ja                        |
| Rhoss S.p.a.    | TCHEY HPH 240            | 59,0                         | 280,0         | 51,0                         | 193,0         | R410A       | ja                        | ja                        |
| Roth Werke GmbH | ThermoTerra BF 6 kW (PC) | 6,0                          | 203,0         | 6,0                          | 153,0         | R407C       | ja                        | ja                        |
| Roth Werke GmbH | ThermoTerra BF 9 kW      | 9,0                          | 207,0         | 8,0                          | 152,0         | R407C       | ja                        | ja                        |

| Hersteller                 | Тур                        | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|----------------------------|----------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                            |                            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Sole / Wasser              |                            |                              |              |                              |              |             |                           |                          |
| Roth Werke GmbH            | ThermoTerra F 14 kW        | 12,0                         | 205,0        | 12,0                         | 160,0        | R407C       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra F 17 kW        | 16,0                         | 203,0        | 16,0                         | 158,0        | R407C       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra F 6 kW         | 6,0                          | 203,0        | 6,0                          | 153,0        | R407C       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra F 9 kW         | 9,0                          | 207,0        | 8,0                          | 152,0        | R407C       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra 10 kW          | 11,0                         | 218,0        | 10,0                         | 146,0        | R410A       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra 12 kW          | 14,0                         | 211,0        | 12,0                         | 149,0        | R410A       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra 14 kW          | 15,0                         | 218,0        | 14,0                         | 144,0        | R410A       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra 17 kW          | 19,0                         | 210,0        | 18,0                         | 152,0        | R410A       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra 19 kW          | 21,0                         | 209,0        | 19,0                         | 146,0        | R410A       | ja                        | ja                       |
| Roth Werke GmbH            | ThermoTerra 8 kW           | 9,0                          | 202,0        | 8,0                          | 144,0        | R410A       | ja                        | ja                       |
| SIMAKA GmbH                | Simatron WP 58 SW GT R454b | 58,0                         | 192,8        | 54,0                         | 157,1        |             | ja                        | ja                       |
| SIMAKA GmbH                | Simatron WP 66 SW GT R454b | 66,0                         | 193,0        | 62,0                         | 154,0        |             | ja                        | ja                       |
| SIMAKA GmbH                | Simatron WP 74 SW GT R454b | 74,0                         | 197,0        | 69,0                         | 158,0        |             | ja                        | ja                       |
| SIMAKA GmbH                | Simatron WP 88 SW GT R454b | 88,0                         | 197,0        | 81,0                         | 155,0        |             | ja                        | ja                       |
| SIMAKA GmbH                | SIMATRON WP10 SW           | 10,0                         | 198,0        | 9,0                          | 147,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP12 SW           | 12,0                         | 198,0        | 11,0                         | 145,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP15 SW           | 16,0                         | 199,0        | 13,0                         | 148,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP18 SW           | 17,0                         | 201,0        | 16,0                         | 149,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP22 SW           | 23,0                         | 205,0        | 21,0                         | 146,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP25 SW           | 26,0                         | 209,0        | 24,0                         | 150,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP29 SW           | 30,0                         | 209,0        | 27,0                         | 150,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP33 SW           | 35,0                         | 211,0        | 31,0                         | 151,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP6 SW            | 6,0                          | 193,0        | 5,0                          | 144,0        |             | ja                        | nein                     |
| SIMAKA GmbH                | SIMATRON WP8 SW            | 8,0                          | 196,0        | 7,0                          | 145,0        |             | ja                        | nein                     |
| SmartHeat Deutschland GmbH | bravour 012 BWi            | 5,0                          | 184,0        |                              |              | R410A       | ja                        | ja                       |
| SmartHeat Deutschland GmbH | classic power 012 BWi      | 5,0                          | 184,0        |                              |              | R410A       | ja                        | ja                       |
| SmartHeat Deutschland GmbH | classic power 024 BWi      | 12,0                         | 188,0        |                              |              | R407C       | ja                        | ja                       |
| SmartHeat Deutschland GmbH | classic 012 BWi            | 5,0                          | 184,0        |                              |              | R410A       | ja                        | ja                       |
| SmartHeat Deutschland GmbH | classic 024 BWi            | 12,0                         | 188,0        |                              |              | R407C       | ja                        | ja                       |
| SmartHeat Deutschland GmbH | EM-III-024-BWi             | 12,0                         | 188,0        |                              |              | R407C       | ja                        | ja                       |

| Hersteller                   | Тур                      | Niedertemper<br>Anwendung 3  | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |         | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------|--------------------------|------------------------------|---------------|------------------------------|---------|-------------|---------------------------|------------|
|                              |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55 |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser                |                          |                              |               |                              |         |             |                           |            |
| Stiebel Eltron GmbH & Co. KG | WPE-I 04 H 230 Premium   | 4,0                          | 199,0         | 4,0                          | 157,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 04 HK 230 Premium  | 4,0                          | 199,0         | 4,0                          | 157,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 04 HKW 230 Premium | 4,0                          | 199,0         | 4,0                          | 157,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 04 HW 230 Premium  | 4,0                          | 199,0         | 4,0                          | 157,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 06 H 230 Premium   | 7,0                          | 204,0         | 6,0                          | 163,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 06 HK 230 Premium  | 7,0                          | 204,0         | 6,0                          | 163,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 06 HKW 230 Premium | 7,0                          | 204,0         | 6,0                          | 163,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 06 HW 230 Premium  | 7,0                          | 204,0         | 6,0                          | 163,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 08 H 230 Premium   | 8,0                          | 201,0         | 7,0                          | 162,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 08 HK 230 Premium  | 8,0                          | 201,0         | 7,0                          | 162,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 08 HKW 230 Premium | 8,0                          | 201,0         | 7,0                          | 162,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 08 HW 230 Premium  | 8,0                          | 201,0         | 7,0                          | 162,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 10 H 400 Plus      | 11,0                         | 195,0         | 12,0                         | 145,0   | R452B       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 10 HW 400 Plus     | 11,0                         | 195,0         | 12,0                         | 145,0   | R452B       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 12 H 230 Premium   | 12,0                         | 220,0         | 12,0                         | 173,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 12 HK 230 Premium  | 12,0                         | 220,0         | 12,0                         | 173,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 12 HKW 230 Premium | 12,0                         | 220,0         | 12,0                         | 173,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 12 HW 230 Premium  | 12,0                         | 220,0         | 12,0                         | 173,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 13 H 400 Plus      | 15,0                         | 190,0         | 15,0                         | 142,0   | R452B       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 15 H 230 Premium   | 15,0                         | 214,0         | 14,0                         | 172,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 15 HK 230 Premium  | 15,0                         | 214,0         | 14,0                         | 172,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 15 HKW 230 Premium | 15,0                         | 214,0         | 14,0                         | 172,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 15 HW 230 Premium  | 15,0                         | 214,0         | 14,0                         | 172,0   | R454C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 17 H 400 Plus      | 19,0                         | 184,0         | 20,0                         | 140,0   | R452B       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 33 H 400 Premium   | 33,0                         | 218,0         | 31,0                         | 163,0   | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 44 H 400 Premium   | 38,0                         | 222,0         | 36,0                         | 172,0   | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 59 H 400 Premium   | 60,0                         | 204,0         | 55,0                         | 159,0   | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPE-I 87 H 400 Premium   | 85,0                         | 203,0         | 79,0                         | 161,0   | R410A       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPF 52                   | 56,0                         | 203,5         | 52,0                         | 141,5   | R410A       | ja                        | ja         |
| tecalor GmbH                 | TTC 12.6                 | 12,0                         | 220,0         | 12,0                         | 173,0   | R454C       | ja                        | ja         |

| Hersteller      | ung von Zuschussen erfolgt ausschließlich im Ranmer Typ | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | earkeit<br>s auf Seite 5) |
|-----------------|---|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|---------------------------|
|                 |   | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Sole / Wasser   |   |                              |               |                              |               |             |                           |                           |
| tecalor GmbH    | TTC 12.6 cool   | 12,0                         | 220,0         | 12,0                         | 173,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 15.6  | 15,0                         | 214,0         | 14,0                         | 172,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 15.6 cool   | 15,0                         | 214,0         | 14,0                         | 172,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 17.5  | 11,0                         | 195,0         | 12,0                         | 145,0         | R452B       | ja                        | ja                        |
| tecalor GmbH    | TTC 4.6   | 4,0                          | 199,0         | 4,0                          | 157,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 4.6 cool  | 4,0                          | 199,0         | 4,0                          | 157,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 6.6   | 7,0                          | 204,0         | 6,0                          | 163,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 6.6 cool  | 7,0                          | 204,0         | 6,0                          | 163,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 8.6   | 8,0                          | 201,0         | 7,0                          | 162,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTC 8.6 cool  | 8,0                          | 201,0         | 7,0                          | 162,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 10.5  | 11,0                         | 195,0         | 12,0                         | 145,0         | R452B       | ja                        | ja                        |
| tecalor GmbH    | TTF 12.5  | 15,0                         | 190,0         | 15,0                         | 142,0         | R452B       | ja                        | ja                        |
| tecalor GmbH    | TTF 12.6  | 12,0                         | 220,0         | 12,0                         | 173,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 12.6 cool   | 12,0                         | 220,0         | 12,0                         | 173,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 15.6  | 15,0                         | 214,0         | 14,0                         | 172,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 15.6 cool   | 15,0                         | 214,0         | 14,0                         | 172,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 17.5  | 19,0                         | 184,0         | 20,0                         | 140,0         | R452B       | ja                        | ja                        |
| tecalor GmbH    | TTF 33.5  | 33,0                         | 218,0         | 31,0                         | 163,0         | R410A       | ja                        | ja                        |
| tecalor GmbH    | TTF 44.5  | 38,0                         | 222,0         | 36,0                         | 172,0         | R410A       | ja                        | ja                        |
| tecalor GmbH    | TTF 4.6   | 4,0                          | 199,0         | 4,0                          | 157,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 4.6 cool  | 4,0                          | 199,0         | 4,0                          | 157,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 59.5  | 60,0                         | 204,0         | 55,0                         | 159,0         | R410A       | ja                        | ja                        |
| tecalor GmbH    | TTF 6.6   | 7,0                          | 204,0         | 6,0                          | 163,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 6.6 cool  | 7,0                          | 204,0         | 6,0                          | 163,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 8.6   | 8,0                          | 201,0         | 7,0                          | 162,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 8.6 cool  | 8,0                          | 201,0         | 7,0                          | 162,0         | R454C       | ja                        | ja                        |
| tecalor GmbH    | TTF 87.5  | 85,0                         | 203,0         | 79,0                         | 161,0         | R410A       | ja                        | ja                        |
| Tecalor GmbH    | TTF 52  | 56,0                         | 203,5         | 52,0                         | 141,5         |             | ja                        | nein                      |
| Techno Therm AG | TWS 07i   | 7,5                          | 210,0         | 8,3                          | 159,6         |             | ja                        | nein                      |
| Techno Therm AG | TWS 10i   | 10,4                         | 212,0         | 11,5                         | 160,8         |             | ja                        | nein                      |

| Hersteller          | Тур                              | Niedertemper<br>Anwendung 3  | atur-<br>5°C | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                     |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Sole / Wasser       |                                  |                              |              |                              |              |             |                           |            |
| Techno Therm AG     | TWS 20i                          | 15,8                         | 206,4        | 15,5                         | 156,5        |             | ja                        | nein       |
| Thermia Wärmepumpen | Atlas 12                         | 11,0                         | 222,0        | 10,0                         | 162,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | Atlas 12 DUO                     | 11,0                         | 222,0        | 10,0                         | 162,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | Atlas 18                         | 15,0                         | 228,0        | 16,0                         | 168,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | Atlas 18 DUO                     | 15,0                         | 228,0        | 16,0                         | 168,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 12 DUO 230V          | 12,0                         | 221,0        | 11,0                         | 164,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 12 Duo 400V          | 12,0                         | 221,0        | 11,0                         | 164,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 12 230V              | 12,0                         | 221,0        | 11,0                         | 164,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 12 400V              | 12,0                         | 221,0        | 11,0                         | 164,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 16 Duo 400V          | 16,0                         | 224,0        | 15,0                         | 170,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 16 400V              | 16,0                         | 224,0        | 15,0                         | 170,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 8 DUO 230V           | 7,0                          | 217,0        | 6,0                          | 158,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 8 DUO 400V           | 7,0                          | 217,0        | 6,0                          | 158,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 8 230V               | 7,0                          | 217,0        | 6,0                          | 158,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | Calibra Eco 8 400V               | 7,0                          | 217,0        | 6,0                          | 158,0        | R452B       | ja                        | ja         |
| Thermia Wärmepumpen | CALIBRA 12                       | 12,0                         | 219,0        | 11,0                         | 157,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | CALIBRA 12 Duo                   | 12,0                         | 219,0        | 11,0                         | 157,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | CALIBRA 7                        | 7,0                          | 214,0        | 6,0                          | 150,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | CALIBRA 7 Cool                   | 7,0                          | 214,0        | 6,0                          | 150,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | CALIBRA 7 Duo                    | 7,0                          | 214,0        | 6,0                          | 150,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | Legend 10 Duo 6 400V             | 11,0                         | 197,0        | 12,0                         | 147,0        | R452B       | ja                        | nein       |
| Thermia Wärmepumpen | Legend 10 400V                   | 11,0                         | 197,0        | 12,0                         | 147,0        | R452B       | ja                        | nein       |
| Thermia Wärmepumpen | Legend 13 Duo 8 400V             | 14,0                         | 191,0        | 15,0                         | 143,0        | R452B       | ja                        | nein       |
| Thermia Wärmepumpen | Legend 17 Duo 6 400V             | 18,0                         | 185,0        | 20,0                         | 142,0        | R452B       | ja                        | nein       |
| Thermia Wärmepumpen | MEGA L                           | 60,0                         | 200,0        | 55,0                         | 155,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | MEGA M                           | 38,0                         | 218,0        | 36,0                         | 168,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | MEGA S                           | 33,0                         | 214,0        | 31,0                         | 159,0        | R410A       | ja                        | ja         |
| Thermia Wärmepumpen | MEGA XL                          | 38,0                         | 218,0        | 36,0                         | 168,0        | R410A       | ja                        | ja         |
| Thermo Solar        | DUO PREMIUM SYSTEM Paket (WP 2S) | 2,6                          | 198,0        | 2,5                          | 182,0        | R134a       | ja                        | ja         |
| Triple Solar        | 3.5                              | 4,4                          | 238,0        | 3,9                          | 180,0        | R290        | ja                        | nein       |

| Hersteller                         | Typ                                 | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|------------------------------------|-------------------------------------|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|------------|
|                                    |                                     | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Sole / Wasser                      |                                     |                              |         |                              |              |             |                          |            |
| Vaillant Deutschland GmbH & Co. KG | flexoCOMPACT exclusive VWF 118/4    | 11,0                         | 201,0   | 11,0                         | 142,0        | R410A       | ja                       | ja         |
| Vaillant Deutschland GmbH & Co. KG | flexoCOMPACT exclusive VWF 88/4     | 9,0                          | 202,0   | 9,0                          | 147,0        | R410A       | ja                       | ja         |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 117/4      | 11,0                         | 201,0   | 11,0                         | 142,0        | R410A       | ja                       | ja         |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 157/4      | 14,0                         | 196,0   | 15,0                         | 143,0        | R410A       | ja                       | ja         |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 197/4      | 20,0                         | 187,0   | 20,0                         | 142,0        | R410A       | ja                       | ja         |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 87/4       | 9,0                          | 202,0   | 9,0                          | 147,0        | R410A       | ja                       | ja         |
| Viessmann Climate Solutions SE     | Vitocal 350-G Pro, Typ BWR 352.C150 | 144,6                        | 181,4   | 116,7                        | 144,8        | R513A       | ja                       | optional   |
| Viessmann Climate Solutions SE     | Vitocal 350-G Pro, Typ BWS 352.C150 | 144,6                        | 181,4   | 116,7                        | 144,8        | R513A       | ja                       | optional   |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B08           | 9,8                          | 201,0   | 8,9                          | 145,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B10           | 12,0                         | 204,0   | 11,0                         | 152,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B13           | 17,3                         | 204,0   | 15,7                         | 150,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B17           | 17,0                         | 185,0   | 16,0                         | 142,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G Pro BW 202.A100       |                              | 189,0   |                              | 140,0        | R410A       | optional                 | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 222-G BWT 221.B08           | 7,5                          | 201,0   | 6,9                          | 146,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 222-G BWT 221.B10           | 11,7                         | 206,0   | 9,5                          | 147,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BW 301.A21            | 24,0                         | 201,0   | 22,0                         | 142,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BW 301.A29            | 33,0                         | 211,0   | 30,0                         | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BW 301.A45            | 49,0                         | 199,0   | 45,0                         | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWC 301.C06           | 6,0                          | 204,0   | 6,0                          | 143,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWC 301.C12           | 12,0                         | 205,0   | 12,0                         | 153,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWC 301.C16           | 13,0                         | 217,0   | 15,0                         | 159,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BW(S) 301.A21         | 24,0                         | 201,0   | 22,0                         | 142,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWS 301.A21           | 28,1                         | 201,0   | 24,9                         | 142,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BW(S) 301.A29         | 33,0                         | 211,0   | 30,0                         | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWS 301.A29           | 37,1                         | 211,0   | 34,1                         | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BW(S) 301.A45         | 49,0                         | 199,0   | 45,0                         | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWS 301.A45           | 58,9                         | 199,0   | 48,7                         | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G Pro BW 302.C(D)090    | 85,0                         | 189,0   | 80,0                         | 142,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G Pro BW 302.C(D)110    | 108,0                        | 186,0   | 102,0                        | 140,0        | R410A       | ja                       | ja         |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G Pro BW 302.C(D)140    | 138,0                        | 187,0   | 132,0                        | 142,0        | R410A       | ja                       | ja         |

| Hersteller                   | Тур                              | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|------------------------------|----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|                              |                                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Sole / Wasser                |                                  |                              |              |                              |              |             |                          |                           |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BW 302.C(D)180 | 175,0                        | 188,0        | 166,0                        | 140,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BW 302.C(D)230 | 222,0                        | 193,0        | 210,0                        | 145,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWR 302.DS090  | 85,0                         | 189,0        | 80,0                         | 142,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWR 302.DS110  | 108,0                        | 186,0        | 102,0                        | 140,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWR 302.DS140  | 138,0                        | 187,0        | 132,0                        | 142,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWR 302.DS180  | 175,0                        | 188,0        | 166,0                        | 140,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWR 302.DS230  | 222,0                        | 193,0        | 210,0                        | 145,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWS 302.DS090  | 85,0                         | 189,0        | 80,0                         | 142,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWS 302.DS110  | 108,0                        | 186,0        | 102,0                        | 140,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWS 302.DS140  | 138,0                        | 187,0        | 132,0                        | 142,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWS 302.DS180  | 175,0                        | 188,0        | 166,0                        | 140,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 300-G Pro BWS 302.DS230  | 222,0                        | 193,0        | 210,0                        | 145,0        | R410A       | optional                 | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 333-G BWT 331.C06        | 6,0                          | 204,0        | 6,0                          | 143,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 333-G BWT 331.C12        | 12,0                         | 205,0        | 12,0                         | 153,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 350-G BW(S) 351.B20      | 23,0                         | 196,0        | 23,0                         | 154,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 350-G BW(S) 351.B27      | 32,0                         | 203,0        | 34,0                         | 155,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 350-G BW(S) 351.B33      | 37,0                         | 213,0        | 38,0                         | 158,0        | R410A       | ja                       | ja                        |
| Viessmann Werke GmbH & Co KG | Vitocal 350-G BW(S) 351.B42      | 48,0                         | 203,0        | 49,0                         | 155,0        | R410A       | ja                       | ja                        |
| Voß Wärmepumpen GmbH         | SW 07R                           | 7,2                          | 186,9        |                              |              |             | ja                       | nein                      |
| WAMAK, s.r.o.                | BW 09 EVI                        | 9,0                          | 181,0        | 9,0                          | 146,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 10                            | 10,0                         | 186,0        | 10,0                         | 140,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 11 EVI                        | 11,0                         | 182,0        | 11,0                         | 147,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 13 EVI                        | 14,0                         | 187,0        | 15,0                         | 150,0        | R407C       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 14 EVI                        | 14,0                         | 187,0        | 15,0                         | 150,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 19 EVI                        | 19,0                         | 185,0        | 20,0                         | 148,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 24 EVI                        | 24,0                         | 182,0        | 25,0                         | 146,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 36 EVI                        | 36,0                         | 182,0        | 37,0                         | 146,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 42 EVI                        | 42,0                         | 182,0        | 43,0                         | 146,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | BW 49 EVI                        | 49,0                         | 187,0        | 50,0                         | 150,0        | R410A       | ja                       | ja                        |
| WAMAK, s.r.o.                | TBW 22 EVI                       | 22,3                         | 188,8        | 22,9                         | 151,6        | R410A       | ja                       | ja                        |

| Hersteller      | Тур                                   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |         | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-----------------|---------------------------------------|------------------------------|---------------|------------------------------|---------|-------------|---------------------------|--------------------------|
|                 |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55 |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Sole / Wasser   |                                       |                              |               |                              |         |             |                           |                          |
| WAMAK, s.r.o.   | TBW 28 EVI                            | 28,6                         | 193,6         | 29,4                         | 155,2   | R410A       | ja                        | ja                       |
| WAMAK, s.r.o.   | TBW 38 EVI                            | 38,5                         | 190,4         | 39,6                         | 152,4   | R410A       | ja                        | ja                       |
| WAMAK, s.r.o.   | TBW 50 EVI                            | 48,6                         | 190,4         | 50,0                         | 152,8   | R410A       | ja                        | ja                       |
| WAMAK, s.r.o.   | TBW 64 EVI                            | 64,2                         | 186,8         | 66,0                         | 150,0   | R410A       | ja                        | ja                       |
| WAMAK, s.r.o.   | TBW 73 EVI                            | 73,1                         | 187,0         | 75,2                         | 150,0   | R410A       | ja                        | ja                       |
| WAMAK, s.r.o.   | TBW 85 EVI                            | 84,5                         | 187,2         | 86,9                         | 150,0   | R410A       | ja                        | ja                       |
| WAMAK, s.r.o.   | TBW 98 EVI                            | 98,2                         | 187,2         | 101,0                        | 150,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5006.5               | 6,0                          | 186,0         | 5,0                          | 140,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5008.5               | 8,0                          | 191,0         | 7,0                          | 141,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5008.5 AI (NC)               | 6,0                          | 188,0         | 5,0                          | 140,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5010.5 AI (NC)               | 8,0                          | 195,0         | 7,0                          | 141,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Ai1 Compact 5003.5 ((NC) SG) | 4,0                          | 211,0         | 4,0                          | 141,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5010.5               | 10,0                         | 202,0         | 10,0                         | 143,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5013.5               | 13,0                         | 191,0         | 12,0                         | 140,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Compact DS 5014.5Ai          | 10,0                         | 202,0         | 10,0                         | 143,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Compact DS 5018.5Ai          | 13,0                         | 191,0         | 12,0                         | 140,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5028.5T                   | 20,0                         | 208,0         | 19,0                         | 157,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5034.5T                   | 26,0                         | 208,0         | 24,0                         | 157,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5045.5T                   | 34,0                         | 206,0         | 32,0                         | 157,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5056.5T                   | 42,0                         | 208,0         | 40,0                         | 161,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5068.5DT                  | 50,0                         | 189,0         | 48,0                         | 146,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5090.5DT                  | 66,0                         | 187,0         | 63,0                         | 146,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch DS 5112.5DT                  | 83,0                         | 191,0         | 78,0                         | 150,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Geo Inverter 5010.5 Ai (NC)  | 7,0                          | 216,0         | 7,0                          | 159,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch Geo Inverter 5015.5 Ai (NC)  | 11,0                         | 201,0         | 10,0                         | 152,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5014.5 AI (NC)               | 10,0                         | 200,0         | 10,0                         | 145,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5018.5 AI (NC)               | 13,0                         | 199,0         | 12,0                         | 146,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5023.5 AI (NC)               | 18,0                         | 192,0         | 16,0                         | 143,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5029.5 AI (NC)               | 22,0                         | 187,0         | 20,0                         | 145,0   | R410A       | ja                        | ja                       |
| WATERKOTTE GmbH | EcoTouch 5063.5T                      | 49,0                         | 215,0         | 45,0                         | 161,0   | R410A       | ja                        | ja                       |

| Hersteller                     | Typ               | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügk<br>(Siehe Hinwei |            |
|--------------------------------|-------------------|------------------------------|--------------|------------------------------|--------------|-------------|--------------------------|------------|
|                                |                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige |
| Sole / Wasser                  |                   |                              |              |                              |              |             |                          |            |
| WATERKOTTE GmbH                | EcoTouch 5075.5T  | 57,0                         | 221,0        | 53,0                         | 163,0        | R410A       | ja                       | ja         |
| WATERKOTTE GmbH                | EcoTouch 5085.5T  | 64,0                         | 216,0        | 58,0                         | 161,0        | R410A       | ja                       | ja         |
| WATERKOTTE GmbH                | EcoTouch 5095.5T  | 73,0                         | 213,0        | 68,0                         | 163,0        | R410A       | ja                       | ja         |
| WATERKOTTE GmbH                | EcoTouch 5112.5T  | 85,0                         | 209,0        | 79,0                         | 163,0        | R410A       | ja                       | ja         |
| Weider Wärmepumpen GmbH        | SW 121 eso        | 9,0                          | 209,0        | 11,0                         | 141,5        | R410A       | ja                       | ja         |
| Weider Wärmepumpen GmbH        | SW 151 eso        | 15,0                         | 207,0        | 16,0                         | 145,5        | R410A       | ja                       | ja         |
| Weider Wärmepumpen GmbH        | SW 91 eso         | 9,0                          | 207,0        | 9,0                          | 142,5        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WGB 14-A-MD-I     | 14,0                         | 200,0        | 13,0                         | 150,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WGB 8-A-MD-I      | 9,0                          | 200,0        | 8,0                          | 142,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 11 ID       | 11,0                         | 205,0        | 10,0                         | 144,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 11 IDT-2    | 11,0                         | 205,0        | 10,0                         | 144,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 130 ID      | 138,0                        | 190,0        | 130,0                        | 147,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 14 ID       | 14,0                         | 207,0        | 13,0                         | 152,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 18 ID       | 18,0                         | 196,0        | 17,0                         | 142,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 26 ID       | 27,0                         | 204,0        | 25,0                         | 145,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 35 ID       | 35,0                         | 201,0        | 32,0                         | 142,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 75 ID       | 74,0                         | 201,0        | 67,0                         | 148,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 8 ID        | 8,0                          | 197,0        | 7,0                          | 140,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 8 IDT-2     | 8,0                          | 207,0        | 7,0                          | 144,0        | R410A       | ja                       | ja         |
| Weishaupt - Max Weishaupt GmbH | WWP S 90 ID       | 86,0                         | 196,0        | 79,0                         | 146,0        | R410A       | ja                       | ja         |
| Wolf-Technik GmbH              | Aqua-Plus WPSE 16 | 16,8                         | 181,0        | 16,2                         | 148,0        | R407C       | ja                       | ja         |
| Ygnis                          | B12-22 R410 EVI   | 22,3                         | 188,8        | 22,9                         | 151,6        | R410A       | ja                       | ja         |
| Ygnis                          | B12-29 R410 EVI   | 28,6                         | 193,6        | 29,4                         | 155,2        | R410A       | ja                       | ja         |
| Ygnis                          | B12-39 R410 EVI   | 38,5                         | 190,4        | 39,6                         | 152,4        | R410A       | ja                       | ja         |
| Ygnis                          | B12-49 R410 EVI   | 48,6                         | 190,4        | 50,0                         | 152,8        | R410A       | ja                       | ja         |
| Ygnis                          | B12-64 R410 EVI   | 64,2                         | 186,8        | 66,0                         | 150,0        | R410A       | ja                       | ja         |
| Ygnis                          | B12-73 R410 EVI   | 73,1                         | 187,0        | 75,2                         | 150,0        | R410A       | ja                       | ja         |
| Ygnis                          | B12-85 R410 EVI   | 84,5                         | 187,2        | 86,9                         | 150,0        | R410A       | ja                       | ja         |
| Ygnis                          | B12-98 R410 EVI   | 98,2                         | 187,2        | 101,0                        | 150,0        | R410A       | ja                       | ja         |

| Hersteller      | Typ           | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel         | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-----------------|---------------|------------------------------|--------------|------------------------------|--------------|---------------------|---------------------------|--------------------------|
|                 |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                     | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Wasser / Wasser |               |                              |              |                              |              |                     |                           |                          |
| Aereco GmbH     | MTT SWWP 08 I | 8,2                          | 216,0        | 8,0                          | 170,0        | R410A               | ja                        | ja                       |
| Aereco GmbH     | MTT SWWP 12 I | 11,4                         | 227,0        | 10,7                         | 177,0        | R410A               | ja                        | ja                       |
| Aereco GmbH     | MTT SWWP 16 I | 24,8                         | 239,0        | 23,6                         | 183,0        | R410A               | ja                        | ja                       |
| AERMEC GmbH     | HWS 0601X     |                              |              | 215,0                        | 174,0        | R1234ze(E)<br>R515B | optional                  | ja                       |
| AERMEC GmbH     | HWS 0701      |                              |              | 257,0                        | 176,0        | R134a<br>R513A      | optional                  | ja                       |
| AERMEC GmbH     | HWS 0801      |                              |              | 293,0                        | 181,0        | R134a<br>R513A      | optional                  | ja                       |
| AERMEC GmbH     | HWS 0901      |                              |              | 330,0                        | 175,0        | R134a<br>R513A      | optional                  | ja                       |
| AERMEC GmbH     | HWSG 0601 °/L |                              |              | 155,0                        | 173,0        | R1234ze(E)          | optional                  | ja                       |
| AERMEC GmbH     | HWSG 0701 °/L |                              |              | 188,0                        | 177,0        | R1234ze(E)          | optional                  | ja                       |
| AERMEC GmbH     | HWSG 0801 °/L |                              |              | 217,0                        | 181,0        | R1234ze(E)          | optional                  | ja                       |
| AERMEC GmbH     | HWSG 0901 °/L |                              |              | 245,0                        | 179,0        | R1234ze(E)          | optional                  | ja<br>ja<br>ja<br>ja     |
| AERMEC GmbH     | HWSG 1101 °/L |                              |              | 299,0                        | 179,0        | R1234ze(E)          | optional                  | ja                       |
| AERMEC GmbH     | HWSG 1202 °/L |                              |              | 309,0                        | 177,0        | R1234ze(E)          | optional                  | ja                       |
| AERMEC GmbH     | HWSG 1402 °/L |                              |              | 379,0                        | 176,0        | R1234ze(E)          | optional                  | ja                       |
| AERMEC GmbH     | NXW 503       |                              |              | 164,0                        | 164,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 503 H     | 177,0                        | 240,0        | 161,0                        | 190,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 503 HL    | 177,0                        | 240,0        | 161,0                        | 190,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 503 L     |                              |              | 164,0                        | 164,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 553       |                              |              | 177,0                        | 194,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 553 H     | 192,0                        | 238,0        | 175,0                        | 189,0        | R410A               | optional                  | ja<br>ja<br>ja           |
| AERMEC GmbH     | NXW 553 HL    | 192,0                        | 238,0        | 175,0                        | 189,0        | R410A               | optional                  |                          |
| AERMEC GmbH     | NXW 553 L     |                              |              | 177,0                        | 194,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 604       |                              |              | 218,0                        | 199,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 604 H     |                              |              | 213,0                        | 190,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 604 HL    |                              |              | 213,0                        | 190,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 604 L     |                              |              | 218,0                        | 199,0        | R410A               | optional                  | ja                       |
| AERMEC GmbH     | NXW 654       |                              |              | 244,0                        | 196,0        | R410A               | optional                  | ja                       |

| Hersteller      | Тур          | Niedertemperatur-<br>Anwendung 35 °C   | Niedertempera<br>Anwendung 5 |              | Kältemittel         | Verfügb<br>(Siehe Hinweis |                            |
|-----------------|--------------|--|------------------------------|--------------|---------------------|---------------------------|----------------------------|
|                 |              | Wärme- ETAs 35<br>Nennleistung<br>KW % | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                     | Netzdien-<br>lichkeit     | EE-Anzeige                 |
| Wasser / Wasser |              |  |                              |              |                     |                           |                            |
| AERMEC GmbH     | NXW 654 H    |  | 241,0                        | 189,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 654 HL   |  | 241,0                        | 189,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 654 L    |  | 244,0                        | 196,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 704      |  | 277,0                        | 196,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 704 H    |  | 271,0                        | 189,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 704 HL   |  | 271,0                        | 189,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 704 L    |  | 277,0                        | 196,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 754      |  | 326,0                        | 196,0        | R410A               | optional                  | ja<br>ja<br>ja<br>ja<br>ja |
| AERMEC GmbH     | NXW 754 H    |  | 320,0                        | 188,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 754 HL   |  | 320,0                        | 188,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 754 L    |  | 326,0                        | 196,0        | R410A               | optional                  | ja<br>ja                   |
| AERMEC GmbH     | NXW 804      |  | 377,0                        | 195,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 804 H    |  | 368,0                        | 184,0        | R410A               | optional                  | ja<br>ja<br>ja             |
| AERMEC GmbH     | NXW 804 HL   |  | 368,0                        | 184,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | NXW 804 L    |  | 377,0                        | 195,0        | R410A               | optional                  | ja                         |
| AERMEC GmbH     | WFGI 1101 AX |  | 300,0                        | 202,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGI 1251 AX |  | 368,0                        | 202,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGI 1401 AX |  | 399,0                        | 205,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGN 0701 AX |  | 197,0                        | 178,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGN 0801 AX |  | 219,0                        | 180,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGN 0901 AX |  | 253,0                        | 178,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGN 1101 AX |  | 312,0                        | 182,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGN 1251 AX |  | 339,0                        | 192,0        | R1234ze(E)<br>R515B | optional                  | ja                         |
| AERMEC GmbH     | WFGN 1401 AX |  | 384,0                        | 191,0        | R1234ze(E)<br>R515B | optional                  | ja                         |

| Hersteller      | Typ         | Niedertempera<br>Anwendung 35 |         | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-----------------|-------------|-------------------------------|---------|------------------------------|---------------|----------------|---------------------------|--------------------------|
|                 |             | Wärme-<br>Nennleistung<br>KW  | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Wasser / Wasser |             |                               |         |                              |               |                |                           |                          |
| AERMEC GmbH     | WFN 0701 AX |                               |         | 264,0                        | 175,0         | R134a<br>R513A | optional                  | ja                       |
| AERMEC GmbH     | WFN 0801 AX |                               |         | 294,0                        | 177,0         | R134a<br>R513A | optional                  | ja                       |
| AERMEC GmbH     | WFN 0901 AX |                               |         | 339,0                        | 174,0         | R134a<br>R513A | optional                  | ja                       |
| AERMEC GmbH     | WFN 1101 AX |                               |         | 417,0                        | 181,0         | R134a<br>R513A | optional                  | ja                       |
| AERMEC GmbH     | WRK 0200 L  | 63,0                          | 225,0   | 63,0                         | 181,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0280 L  |                               |         | 89,0                         | 187,0         | R410A          | optional                  | ja<br>ja                 |
| AERMEC GmbH     | WRK 0300 L  |                               |         | 106,0                        | 185,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0330 L  |                               |         | 122,0                        | 181,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0350 L  |                               |         | 135,0                        | 182,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0500    |                               |         | 157,0                        | 191,0         | R410A          | optional                  | ja<br>ja                 |
| AERMEC GmbH     | WRK 0500 L  |                               |         | 157,0                        | 191,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0550    |                               |         | 179,0                        | 195,0         | R410A          | optional                  | ja<br>ja                 |
| AERMEC GmbH     | WRK 0550 L  |                               |         | 179,0                        | 195,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0600    |                               |         | 212,0                        | 194,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0600 L  |                               |         | 212,0                        | 194,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0650    |                               |         | 244,0                        | 193,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0650 L  |                               |         | 244,0                        | 193,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0700    |                               |         | 271,0                        | 192,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRK 0700 L  |                               |         | 271,0                        | 192,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 026     | 11,0                          | 195,0   | 10,0                         | 141,0         | R410A          | optional                  | ja<br>ja                 |
| AERMEC GmbH     | WRL 026H    | 11,0                          | 195,0   | 10,0                         | 141,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 031     | 14,0                          | 210,0   | 12,0                         | 145,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 031H    | 14,0                          | 210,0   | 12,0                         | 145,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 041     | 17,0                          | 207,0   | 16,0                         | 151,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 041H    | 17,0                          | 207,0   | 16,0                         | 151,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 051     | 23,0                          | 212,0   | 21,0                         | 152,0         | R410A          | optional                  | ja                       |
| AERMEC GmbH     | WRL 051H    | 23,0                          | 212,0   | 21,0                         | 152,0         | R410A          | optional                  | ja                       |

| Hersteller      | Тур         | Niedertempera<br>Anwendung 38 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel    | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|-----------------|-------------|-------------------------------|--------------|------------------------------|--------------|----------------|---------------------------|------------------------|
|                 |             | Wärme-<br>Nennleistung<br>KW  | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Wasser / Wasser |             |                               |              |                              |              |                |                           |                        |
| AERMEC GmbH     | WRL 071     | 30,0                          | 211,0        | 26,0                         | 151,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 071H    | 30,0                          | 211,0        | 26,0                         | 151,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 081     | 35,0                          | 205,0        | 31,0                         | 150,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 081H    | 35,0                          | 205,0        | 31,0                         | 150,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 101     | 45,0                          | 233,0        | 42,0                         | 175,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 101H    | 45,0                          | 233,0        | 42,0                         | 175,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 141     | 60,0                          | 226,0        | 53,0                         | 176,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 141H    | 60,0                          | 226,0        | 53,0                         | 173,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 161     | 68,0                          | 212,0        | 61,0                         | 167,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 161H    | 68,0                          | 212,0        | 61,0                         | 167,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 180     | 79,0                          | 222,0        | 68,0                         | 173,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 180H    | 79,0                          | 222,0        | 68,0                         | 176,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 200     |                               |              | 91,0                         | 170,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 200H    |                               |              | 91,0                         | 170,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 300     |                               |              | 98,0                         | 170,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 300H    |                               |              | 98,0                         | 170,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 400     |                               |              | 119,0                        | 175,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 400H    |                               |              | 119,0                        | 175,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 500     |                               |              | 137,0                        | 189,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 500H    |                               |              | 137,0                        | 189,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 550     |                               |              | 185,0                        | 186,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 550H    |                               |              | 185,0                        | 186,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 600     |                               |              | 212,0                        | 189,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 600H    |                               |              | 212,0                        | 189,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 650     |                               |              | 236,0                        | 184,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WRL 650H    |                               |              | 236,0                        | 184,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH     | WS 0601 °/L | 229,0                         | 229,0        |                              |              | R134a<br>R513A | optional                  | ja                     |
| AERMEC GmbH     | WS 0701 °/L | 290,0                         | 236,0        |                              |              | R134a<br>R513A | optional                  | ja                     |

| Hersteller                           | Тур             | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel    | Verfügb<br>(Siehe Hinweis | arkeit<br>auf Seite 5) |
|--------------------------------------|-----------------|------------------------------|--------------|------------------------------|--------------|----------------|---------------------------|------------------------|
|                                      |                 | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                | Netzdien-<br>lichkeit     | EE-Anzeige             |
| Wasser / Wasser                      |                 |                              |              |                              |              |                |                           |                        |
| AERMEC GmbH                          | WS 0801 °/L     | 330,0                        | 244,0        |                              |              | R134a<br>R513A | optional                  | ja                     |
| AERMEC GmbH                          | WS 0901 °/L     | 363,0                        | 242,0        |                              |              | R134a<br>R513A | optional                  | ja                     |
| AERMEC GmbH                          | WSH 0701 X      |                              |              | 249,0                        | 160,0        | R134a<br>R513A | optional                  | ja                     |
| AERMEC GmbH                          | WSH 0801 X      |                              |              | 282,0                        | 162,0        | R134a<br>R513A | optional                  | ja                     |
| AERMEC GmbH                          | WSH 0901 X      |                              |              | 322,0                        | 161,0        | R134a<br>R513A | optional                  | ja                     |
| AERMEC GmbH                          | WWB 300 XH      | 49,0                         | 213,0        | 46,0                         | 176,0        | R134a          | optional                  | ja                     |
| AERMEC GmbH                          | WWB 330 XH      | 54,0                         | 216,0        | 51,0                         | 180,0        | R134a          | optional                  | ja                     |
| AERMEC GmbH                          | WWB 350 XH      | 65,0                         | 216,0        | 61,0                         | 180,0        | R134a          | optional                  | ja                     |
| AERMEC GmbH                          | WWB 550 XH      |                              |              | 76,0                         | 175,0        | R134a          | optional                  | ja                     |
| AERMEC GmbH                          | WWB 600 XH      |                              |              | 95,0                         | 174,0        | R134a          | optional                  | ja<br>ja               |
| AERMEC GmbH                          | WWB 700 XH      |                              |              | 120,0                        | 174,0        | R134a          | optional                  | ja                     |
| AERMEC GmbH                          | WWB 800 XH      |                              |              | 145,0                        | 169,0        | R134a          | optional                  | ja                     |
| AERMEC GmbH                          | WWM 0500 11     |                              |              | 138,0                        | 185,0        | R410A          | optional                  | ja                     |
| AERMEC GmbH                          | WWM 0500 21     |                              |              | 140,0                        | 179,0        | R410A          | optional                  | ja                     |
| alpha innotec (ait-deutschland GmbH) | WWC 100 (H / X) | 11,0                         | 234,0        | 10,0                         | 176,0        |                | ja                        | nein                   |
| alpha innotec (ait-deutschland GmbH) | WWC 130 (H / X) | 13,0                         | 229,0        | 12,0                         | 178,0        |                | ja                        | nein                   |
| alpha innotec (ait-deutschland GmbH) | WWC 160 (H / X) | 15,0                         | 223,0        | 14,0                         | 168,0        |                | ja                        | nein                   |
| alpha innotec (ait-deutschland GmbH) | WWC 190 (H / X) | 18,0                         | 236,0        | 16,0                         | 181,0        |                | ja                        | nein                   |
| alpha innotec (ait-deutschland GmbH) | WWC 220 (H / X) | 22,0                         | 243,0        | 20,0                         | 172,0        |                | ja                        | nein                   |
| Arwego GmbH                          | WP 10           | 10,0                         | 199,0        | 8,9                          | 148,0        | R407C          | ja                        | ja                     |
| Arwego GmbH                          | WP 14           | 19,1                         | 291,0        | 17,4                         | 204,0        | R407C          | ja                        | ja                     |
| Arwego GmbH                          | WP 18           | 25,6                         | 290,0        | 22,7                         | 205,0        | R407C          | ja                        | ja                     |
| Arwego GmbH                          | WP 6            | 9,0                          | 274,0        | 8,1                          | 193,0        | R407C          | ja                        | ja                     |
| Arwego GmbH                          | WP 8            | 11,2                         | 288,0        | 9,7                          | 190,0        | R407C          | ja                        | ja                     |
| Arwego GmbH                          | WP-SC 14        | 10,1                         | 279,0        | 8,9                          | 184,0        | R410A          | ja                        | ja                     |
| Arwego GmbH                          | WP-SC 18        | 16,3                         | 306,0        | 14,2                         | 200,0        | R410A          | ja                        | ja                     |
| AWE Wärmepumpen                      | EWW 10          | 10,2                         | 185,0        | 9,2                          | 143,0        | R407C          | ja                        | ja                     |

| Hersteller                         | Typ                           | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügt<br>(Siehe Hinwei | oarkeit<br>s auf Seite 5) |
|------------------------------------|-------------------------------|------------------------------|---------|------------------------------|--------------|-------------|--------------------------|---------------------------|
|                                    |                               | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit    | EE-Anzeige                |
| Wasser / Wasser                    |                               |                              |         |                              |              |             |                          |                           |
| Bartl Wärmepumpen                  | WB 2 CF/W (HG)                | 10,1                         | 219,5   | 9,1                          | 165,5        | R407C       | ja                       | ja                        |
| Bartl Wärmepumpen                  | WB 4 CF/W (HG)                | 13,0                         | 219,5   | 11,7                         | 168,5        | R407C       | ja                       | ja                        |
| Bartl Wärmepumpen                  | WB 6 CF/W (HG)                | 18,4                         | 222,5   | 16,8                         | 156,5        | R407C       | ja                       | ja                        |
| Bartl Wärmepumpen                  | WB 8 CF/W (HG)                | 21,3                         | 217,5   | 19,9                         | 159,5        | R407C       | ja                       | ja                        |
| BES Building Energy Solutions GmbH | PRIME NR WW 55kW              | 50,0                         | 260,0   | 42,6                         | 182,0        | R454B       | ja                       | ja                        |
| BES Building Energy Solutions GmbH | PRIME NR WW 85kW              | 74,8                         | 218,0   | 69,5                         | 174,0        | R454B       | ja                       | ja                        |
| Bosch Thermotechnik GmbH           | Compress CS7800i LW 12 M/MB/F | 15,4                         | 285,0   | 14,1                         | 203,0        | R410A       | ja                       | ja                        |
| Bosch Thermotechnik GmbH           | Compress CS7800i LW 16 M/MB/F | 20,4                         | 289,0   | 17,4                         | 212,0        | R410A       | ja                       | ja                        |
| Bosch Thermotechnik GmbH           | Compress CS7800i LW 6 M/MB/F  | 7,8                          | 300,0   | 6,9                          | 202,0        | R410A       | ja                       | ja                        |
| Bosch Thermotechnik GmbH           | Compress CS7800i LW 8 M/MB/F  | 10,0                         | 288,0   | 9,1                          | 201,0        | R410A       | ja                       | ja                        |
| Brötje - August Brötje GmbH        | BSW NEO 12                    | 16,0                         | 281,0   | 16,0                         | 192,0        | R410A       | optional                 | ja                        |
| Brötje - August Brötje GmbH        | BSW NEO 20                    | 25,0                         | 288,0   | 25,0                         | 206,0        | R410A       | optional                 | ja                        |
| Brötje - August Brötje GmbH        | BSW NEO 8                     | 10,0                         | 270,0   | 10,0                         | 184,0        | R410A       | optional                 | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW186i-12 (T180, TP50)       | 15,4                         | 285,0   | 14,1                         | 203,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW186i-16 (T180, TP50)       | 20,4                         | 289,0   | 17,4                         | 212,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW186i-6 (T180, TP50)        | 7,8                          | 300,0   | 6,9                          | 202,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW186i-8 (T180, TP50)        | 10,0                         | 288,0   | 9,1                          | 201,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW196i.2-12 (T180, TP50) (W) | 15,4                         | 285,0   | 14,1                         | 203,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW196i.2-16 (T180, TP50) (W) | 20,4                         | 289,0   | 17,4                         | 212,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW196i.2-6 (T180, TP50) (W)  | 7,8                          | 300,0   | 6,9                          | 202,0        | R410A       | ja                       | ja                        |
| Buderus - Bosch Thermotechnik GmbH | WSW196i.2-8 (T180, TP50) (W)  | 10,0                         | 288,0   | 9,1                          | 201,0        | R410A       | ja                       | ja                        |
| Carrier GmbH & Co. KG              | 30WG-020A                     | 34,0                         | 211,0   | 32,0                         | 167,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-025A                     | 39,0                         | 210,0   | 37,0                         | 167,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-030A                     | 43,0                         | 206,0   | 40,0                         | 166,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-035A                     | 50,0                         | 208,0   | 47,0                         | 167,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-040A                     | 57,0                         | 206,0   | 54,0                         | 168,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-045A                     | 64,0                         | 207,0   | 59,0                         | 166,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-050A                     | 79,0                         | 237,0   | 75,0                         | 188,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-060A                     | 87,0                         | 235,0   | 83,0                         | 190,0        | R410A       | optional                 | ja                        |
| Carrier GmbH & Co. KG              | 30WG-070A                     | 101,0                        | 235,0   | 93,0                         | 186,0        | R410A       | optional                 | ja                        |

| Hersteller            | Typ        | Niedertempe<br>Anwendung     |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------|------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|                       |            | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser       |            |                              |              |                              |               |             |                           |            |
| Carrier GmbH & Co. KG | 30WG-080A  | 115,0                        | 236,0        | 106,0                        | 195,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-090A  | 139,0                        | 235,0        | 118,0                        | 188,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-110A  | 155,0                        | 244,0        | 143,0                        | 194,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-120A  | 176,0                        | 247,0        | 161,0                        | 196,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-140A  | 196,0                        | 244,0        | 178,0                        | 194,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-150A  | 208,0                        | 244,0        | 191,0                        | 193,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-170A  | 234,0                        | 245,0        | 216,0                        | 199,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WG-190A  | 261,0                        | 239,0        | 239,0                        | 190,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 1000V | 384,0                        | 211,0        | 331,4                        | 175,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 1100V | 419,0                        | 209,0        | 365,5                        | 173,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 1200V | 463,0                        | 211,0        | 399,0                        | 174,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 1400V | 530,0                        | 211,0        |                              |               | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 1600V | 593,0                        | 211,0        |                              |               | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 1800V | 687,0                        | 210,0        |                              |               | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 2100V | 795,0                        | 211,0        |                              |               | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 2400V | 876,0                        | 202,0        |                              |               | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 700V  | 246,0                        | 204,0        | 230,2                        | 171,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 800V  | 293,0                        | 213,0        | 263,9                        | 173,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 30WI 900V  | 335,0                        | 210,0        | 297,7                        | 174,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-020A  | 34,0                         | 206,0        | 32,0                         | 167,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-025A  | 41,0                         | 200,0        | 38,0                         | 165,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-030A  | 45,0                         | 197,0        | 42,0                         | 160,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-035A  | 53,0                         | 200,0        | 49,0                         | 163,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-040A  | 60,0                         | 201,0        | 56,0                         | 165,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-045A  | 68,0                         | 200,0        | 63,0                         | 166,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-050A  | 81,0                         | 226,0        | 76,0                         | 186,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-060A  | 93,0                         | 229,0        | 88,0                         | 187,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-070A  | 105,0                        | 229,0        | 97,0                         | 184,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-080A  | 119,0                        | 225,0        | 109,0                        | 188,0         | R410A       | optional                  | ja         |
| Carrier GmbH & Co. KG | 61WG-090A  | 139,0                        | 225,0        | 124,0                        | 184,0         | R410A       | optional                  | ja         |

| Hersteller                | Typ                  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel         | Verfügk<br>(Siehe Hinweis |            |
|---------------------------|----------------------|------------------------------|--------------|------------------------------|---------------|---------------------|---------------------------|------------|
|                           |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                     | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser           |                      |                              |              |                              |               |                     |                           |            |
| Carrier GmbH & Co. KG     | 61WG-110A            | 194,0                        | 241,0        | 144,0                        | 195,0         | R410A               | optional                  | ja         |
| Carrier GmbH & Co. KG     | 61WG-120A            | 193,0                        | 245,0        | 162,0                        | 195,0         | R410A               | optional                  | ja         |
| Carrier GmbH & Co. KG     | 61WG-140A            | 193,0                        | 242,0        | 185,0                        | 194,0         | R410A               | optional                  | ja         |
| Carrier GmbH & Co. KG     | 61WG-150A            | 194,0                        | 240,0        | 193,0                        | 193,0         | R410A               | optional                  | ja         |
| Carrier GmbH & Co. KG     | 61WG-170A            | 194,0                        | 240,0        | 215,0                        | 195,0         | R410A               | optional                  | ja         |
| Carrier GmbH & Co. KG     | 61WG-190A            | 190,0                        | 234,0        | 247,0                        | 190,0         | R410A               | optional                  | ja         |
| Carrier Klimatechnik GmbH | 30XWHPZE-0401B       | 557,0                        | 262,0        | 540,0                        | 194,0         | R1234ze(E)<br>R515B | optional                  | optional   |
| Carrier Klimatechnik GmbH | 30XWHPZE-0401B + 150 | 576,0                        | 239,0        | 544,0                        | 183,0         | R1234ze(E)<br>R515B | optional                  | optional   |
| Carrier Klimatechnik GmbH | 30XWHPZE-0551B       | 816,0                        | 251,0        | 795,0                        | 171,0         | R1234ze(E)<br>R515B | optional                  | optional   |
| Carrier Klimatechnik GmbH | 30XWHPZE-0551B + 150 | 799,0                        | 247,0        | 761,0                        | 186,0         | R1234ze(E)<br>R515B | optional                  | optional   |
| CIAT                      | Dynaciat LG080A      | 34,0                         | 211,0        | 32,0                         | 167,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG090A      | 39,0                         | 210,0        | 37,0                         | 167,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG100A      | 43,0                         | 206,0        | 40,0                         | 166,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG120A      | 50,0                         | 208,0        | 47,0                         | 167,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG130A      | 57,0                         | 206,0        | 54,0                         | 168,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG150A      | 64,0                         | 207,0        | 59,0                         | 166,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG180A      | 79,0                         | 237,0        | 75,0                         | 188,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG200A      | 87,0                         | 235,0        | 83,0                         | 190,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG240A      | 101,0                        | 235,0        | 93,0                         | 186,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG260A      | 115,0                        | 236,0        | 106,0                        | 195,0         | R410A               | optional                  | ja<br>ja   |
| CIAT                      | Dynaciat LG300A      | 139,0                        | 235,0        | 118,0                        | 188,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG360A      | 155,0                        | 244,0        | 143,0                        | 194,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG390A      | 176,0                        | 247,0        | 161,0                        | 196,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG450A      | 196,0                        | 244,0        | 178,0                        | 194,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG480A      | 208,0                        | 244,0        | 191,0                        | 193,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG520A      | 234,0                        | 245,0        | 216,0                        | 199,0         | R410A               | optional                  | ja         |
| CIAT                      | Dynaciat LG600A      | 261,0                        | 239,0        | 239,0                        | 190,0         | R410A               | optional                  | ja         |

| Hersteller      | Тур                               | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |                      |
|-----------------|-----------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|----------------------|
|                 |                                   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige           |
| Wasser / Wasser |                                   |                              |              |                              |              |             |                           |                      |
| CIAT            | Dynaciat Power LG 1000V           | 384,0                        | 211,0        | 331,4                        | 175,0        | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 1100V           | 419,0                        | 209,0        | 365,5                        | 173,0        | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 1200V           | 463,0                        | 211,0        | 399,0                        | 174,0        | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 1400V           | 530,0                        | 211,0        |                              |              | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 1600V           | 593,0                        | 211,0        |                              |              | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 1800V           | 687,0                        | 210,0        |                              |              | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 2100V           | 795,0                        | 211,0        |                              |              | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 2400V           | 876,0                        | 202,0        |                              |              | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 700V            | 246,0                        | 204,0        | 230,2                        | 171,0        | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 800V            | 293,0                        | 213,0        | 263,9                        | 173,0        | R410A       | optional                  | ja                   |
| CIAT            | Dynaciat Power LG 900V            | 335,0                        | 210,0        | 297,7                        | 174,0        | R410A       | optional                  | ja                   |
| CTA AG          | Optiheat Inverta Economy OH I 17e | 41,4                         | 283,0        | 38,0                         | 197,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat Inverta Economy OH I 9e  | 20,7                         | 281,0        | 19,0                         | 195,0        | R410A       | ja                        | ja<br>ja<br>ja<br>ja |
| CTA AG          | Optiheat Inverta Economy OH I 9ec | 20,7                         | 281,0        | 19,0                         | 195,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat Inverta 4esr TWW         | 9,5                          | 255,0        | 8,1                          | 169,0        | R410A       | optional                  | ja                   |
| CTA AG          | Optiheat OH 1-11es                | 14,1                         | 272,0        | 12,4                         | 181,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-14es                | 18,2                         | 266,0        | 16,0                         | 180,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-18es                | 23,8                         | 253,0        | 21,0                         | 175,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-22e                 | 27,5                         | 234,0        | 24,6                         | 168,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-25e                 | 31,6                         | 240,0        | 28,2                         | 169,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-29e                 | 37,2                         | 249,0        | 33,0                         | 173,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-33e                 | 42,2                         | 244,0        | 37,2                         | 170,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-44e Duo             | 56,9                         | 232,0        | 51,1                         | 165,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-5es                 | 6,8                          | 250,0        | 6,0                          | 169,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-50e Duo             | 65,2                         | 240,0        | 58,6                         | 168,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-58e Duo             | 75,4                         | 245,0        | 67,3                         | 169,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-6es                 | 7,9                          | 250,0        | 7,0                          | 170,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-65e Duo             | 83,9                         | 237,0        | 74,8                         | 165,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-72e Duo             | 94,3                         | 228,0        | 84,4                         | 167,0        | R410A       | ja                        | ja                   |
| CTA AG          | Optiheat OH 1-8es                 | 10,4                         | 266,0        | 9,2                          | 175,0        | R410A       | ja                        | ja                   |

| Hersteller                              | Typ                                   | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|---|---------------------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|   |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser                         |                                       |                              |              |                              |              |             |                           |            |
| CTA AG                                  | Optiheat OH 22e Duo HT                | 27,8                         | 259,0        | 24,8                         | 172,0        | R410A       | ja                        | ja         |
| CTA AG                                  | Optiheat OH 28e Duo HT                | 36,3                         | 256,0        | 32,2                         | 171,0        | R410A       | ja                        | ja         |
| CTA AG                                  | Optiheat OH 34e Duo HT                | 47,0                         | 243,0        | 42,2                         | 163,0        | R410A       | ja                        | ja         |
| DAIKIN Airconditioning Germany GmbH     | Wasser-Wasser-Wärmepumpe EWWQ014KCW1N | 15,7                         | 183,0        |                              |              | R410A       | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH     | Wasser-Wasser-Wärmepumpe EWWQ025KCW1N | 28,4                         | 181,0        |                              |              | R410A       | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH     | Wasser-Wasser-Wärmepumpe EWWQ033KCW1N | 36,8                         | 183,0        |                              |              | R410A       | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH     | Wasser-Wasser-Wärmepumpe EWWQ049KCW1N | 54,8                         | 184,0        |                              |              | R410A       | optional                  | ja         |
| DAIKIN Airconditioning Germany GmbH     | Wasser-Wasser-Wärmepumpe EWWQ064KCW1N | 71,5                         | 193,0        |                              |              | R410A       | optional                  | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 10 TU                              | 10,0                         | 248,0        | 8,0                          | 165,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 14 TU                              | 13,0                         | 260,0        | 12,0                         | 172,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 18 TU                              | 17,0                         | 240,0        | 15,0                         | 170,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 22 TU                              | 22,0                         | 237,0        | 20,0                         | 169,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 35 TU                              | 36,0                         | 262,0        | 32,0                         | 182,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 45 TU                              | 46,0                         | 243,0        | 43,0                         | 174,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 65 TU                              | 69,0                         | 263,0        | 60,0                         | 180,0        | R410A       | ja                        | ja         |
| Dimplex - Glen Dimplex Deutschland GmbH | WI 95 TU                              | 99,0                         | 244,0        | 90,0                         | 173,0        | R410A       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP S06                           | 7,0                          | 243,0        | 6,0                          | 182,0        | R410A       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP S08                           | 10,0                         | 243,0        | 9,0                          | 193,0        | R410A       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP S11                           | 13,0                         | 258,0        | 13,0                         | 207,0        | R410A       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP S14                           | 17,0                         | 262,0        | 16,0                         | 209,0        | R410A       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP S17                           | 21,0                         | 261,0        | 19,0                         | 207,0        | R410A       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP T22H                          | 26,0                         | 240,0        | 26,0                         | 193,0        | R407C       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP T28H                          | 37,0                         | 232,0        | 34,0                         | 189,0        | R407C       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP T35H                          | 49,0                         | 229,0        | 46,0                         | 200,0        | R407C       | ja                        | ja         |
| ELCO GmbH                               | AQUATOP T43H                          | 58,6                         | 224,0        | 54,5                         | 199,0        | R407C       | ja                        | ja         |
| EU-Therm                                | GHP10                                 | 14,0                         | 195,0        | 12,0                         | 144,0        | R410A       | ja                        | nein       |
| EU-Therm                                | GHP13                                 | 18,0                         | 207,0        | 17,0                         | 149,0        | R410A       | ja                        | nein       |
| Fresh aertec GmbH & Co. KG              | WWP 1.11.10 EVI                       | 10,0                         | 215,0        | 10,0                         | 165,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG              | WWP 1.11.105 twin EVI                 | 104,8                        | 227,2        | 91,8                         | 173,2        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG              | WWP 1.11.11                           | 11,0                         | 234,0        | 11,0                         | 180,0        | R410A       | ja                        | ja         |

| Hersteller                 | Тур                       | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------------------|---------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                            |                           | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser            |                           |                              |              |                              |              |             |                           |            |
| Fresh aertec GmbH & Co. KG | WWP 1.11.120 twin EVI     | 120,2                        | 223,2        | 105,3                        | 170,4        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.14               | 14,0                         | 233,0        | 14,0                         | 178,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.14 EVI           | 14,0                         | 225,0        | 14,0                         | 172,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.150 twin SHR     | 92,0                         | 231,0        | 81,0                         | 176,0        | R134a       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.150 twin SHR MOD | 92,0                         | 231,0        | 81,0                         | 176,0        | R134a       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.18               | 18,0                         | 234,0        | 18,0                         | 179,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.18 EVI           | 18,0                         | 246,0        | 18,0                         | 188,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.22               | 22,0                         | 232,0        | 22,0                         | 177,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.25 EVI           | 25,0                         | 236,0        | 25,0                         | 180,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.28               | 28,0                         | 232,0        | 28,0                         | 178,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.28 twin EVI      | 28,1                         | 240,0        | 24,6                         | 183,6        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.30 EVI           | 31,0                         | 225,0        | 31,0                         | 172,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.35 EVI           | 34,0                         | 221,0        | 34,0                         | 169,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.36 twin EVI      | 36,0                         | 244,8        | 31,5                         | 187,2        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.46 EVI           | 46,0                         | 234,0        | 46,0                         | 179,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.48 twin EVI      | 48,2                         | 245,6        | 42,2                         | 187,6        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.53 EVI           | 53,0                         | 234,0        | 53,0                         | 179,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.60 EVI           | 61,0                         | 230,0        | 61,0                         | 176,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.60 twin EVI      | 60,4                         | 238,4        | 52,9                         | 182,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.68 twin EVI      | 68,0                         | 242,0        | 60,0                         | 185,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.7                | 7,0                          | 229,0        | 7,0                          | 176,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.7 EVI            | 7,0                          | 214,0        | 7,0                          | 165,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.82 twin EVI      | 82,0                         | 243,0        | 72,0                         | 185,0        | R410A       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.90 twin SHR      | 44,0                         | 234,0        | 39,0                         | 179,0        | R134a       | ja                        | ja         |
| Fresh aertec GmbH & Co. KG | WWP 1.11.91 twin EVI      | 91,0                         | 226,8        | 79,7                         | 173,2        | R410A       | ja                        | ja         |
| Hautec GmbH                | HCW-PN-15 R290            | 6,9                          | 224,0        | 6,3                          | 160,0        | R290        | ja                        | ja         |
| Hautec GmbH                | HCW-PN-19 R290            | 8,6                          | 238,0        | 7,7                          | 156,0        | R290        | ja                        | ja         |
| Hautec GmbH                | HCW-PN-21 R290            | 9,9                          | 253,0        | 8,7                          | 169,0        | R290        | ja                        | ja         |
| Hautec GmbH                | HCW-PN-26 R290            | 12,2                         | 259,0        | 11,0                         | 176,0        | R290        | ja                        | ja         |
| Hautec GmbH                | HCW-PN-30 R290            | 14,0                         | 251,0        | 13,2                         | 174,0        | R290        | ja                        | ja         |

| Hersteller                               | Typ                    | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--|------------------------|------------------------------|--------------|------------------------------|---------------|-------------|---------------------------|------------|
|  |                        | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser                          |                        |                              |              |                              |               |             |                           |            |
| Hautec GmbH                              | HCW-PN-38 R290         | 16,7                         | 245,0        | 14,9                         | 167,0         | R290        | ja                        | ja         |
| Hautec GmbH                              | HCW-PN-45 R290         | 18,6                         | 245,0        | 17,0                         | 171,0         | R290        | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP08S10W-M-BC          | 10,0                         | 268,0        | 10,0                         | 182,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP12S16W-M-BC          | 16,0                         | 279,0        | 16,0                         | 190,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | HP20S25W-M-BC          | 25,0                         | 286,0        | 25,0                         | 204,0         | R410A       | optional                  | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 100S120W-M-Solid       | 120,0                        | 311,0        | 110,0                        | 229,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 30S40W-M-Solid         | 40,0                         | 276,0        | 40,0                         | 213,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 40S50W-M-Solid         | 50,0                         | 276,0        | 50,0                         | 213,0         | R410A       | ja                        | ja         |
| Heliotherm Wärmepumpentechnik Ges.m.b.H. | 60S80W-M-Solid         | 80,0                         | 309,0        | 80,0                         | 226,0         | R410A       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm WW 10       | 16,0                         | 238,0        | 15,0                         | 183,0         | R407C       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm WW 12       | 18,0                         | 229,0        | 17,0                         | 180,0         | R407C       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm WW 15       | 22,0                         | 233,0        | 21,0                         | 183,0         | R407C       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm WW 5        | 9,0                          | 212,0        | 8,0                          | 165,0         | R407C       | ja                        | ja         |
| Herz Energietechnik GmbH                 | commotherm WW 7        | 11,0                         | 223,0        | 10,0                         | 173,0         | R407C       | ja                        | ja         |
| HOTJET CZ s.r.o.                         | 10 WX                  | 10,4                         | 284,8        | 10,3                         | 206,8         |             | ja                        | nein       |
| HOTJET CZ s.r.o.                         | 15 WX                  | 15,8                         | 278,5        | 15,7                         | 202,4         |             | ja                        | nein       |
| HOTJET CZ s.r.o.                         | 7 WX                   | 7,5                          | 281,2        | 7,4                          | 205,6         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia comfort H 10 | 13,0                         | 249,0        | 11,8                         | 185,0         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia comfort H 7  | 9,3                          | 238,0        | 8,4                          | 177,0         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia comfort 10   | 12,7                         | 245,0        | 11,9                         | 170,0         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia comfort 17   | 22,6                         | 240,0        | 20,3                         | 173,0         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia comfort 6    | 7,1                          | 205,0        | 6,7                          | 150,0         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia comfort 8    | 5,9                          | 231,0        | 8,9                          | 161,0         |             | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia dual H (90)  | 119,5                        | 240,0        | 115,4                        | 174,0         | R134a       | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia dual (55)    | 76,9                         | 257,0        | 70,2                         | 185,0         | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia dual (70)    | 99,1                         | 249,0        | 89,7                         | 180,0         | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia H twin (19)  | 24,7                         | 226,0        | 21,8                         | 172,0         | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia twin H (13)  | 17,0                         | 225,0        | 15,1                         | 170,0         | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia twin H (22)  | 28,8                         | 239,0        | 25,5                         | 178,0         | R134a       | ja                        | nein       |
| Hoval Aktiengesellschaft                 | Thermalia twin (20)    | 27,3                         | 277,0        | 24,5                         | 183,0         | R410A       | ja                        | nein       |

| Hersteller               | von Zuschussen erfolgt ausschließlich im Rahmen des Anti<br>Typ | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------|---|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                          |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser          |   |                              |         |                              |              |             |                           |            |
| Hoval Aktiengesellschaft | Thermalia twin (26)   | 35,1                         | 274,0   | 31,4                         | 180,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia twin (36)   | 47,2                         | 270,0   | 43,6                         | 191,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | Thermalia twin (42)   | 55,4                         | 259,0   | 49,9                         | 176,0        | R410A       | ja                        | nein       |
| Hoval Aktiengesellschaft | UltraSource T comfort (13)                                      | 13,2                         | 313,0   | 13,1                         | 217,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T compact (13/200)                                  | 13,2                         | 313,0   | 13,1                         | 217,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T comfort (17)                                      | 21,9                         | 311,0   | 15,8                         | 226,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T comfort (8)                                       | 10,0                         | 309,0   | 6,3                          | 245,0        | R410A       | ja                        | ja         |
| Hoval Aktiengesellschaft | UltraSource T compact (8/200)                                   | 10,0                         | 309,0   | 6,3                          | 245,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | iPump T 2-8   | 11,0                         | 309,0   | 10,0                         | 250,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | iPump T 3-13  | 15,0                         | 314,0   | 13,7                         | 223,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 10 (Complete HGL)                                      | 12,7                         | 264,0   | 11,9                         | 186,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 10 H   | 13,0                         | 249,0   | 12,0                         | 189,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 110 Max  | 149,0                        | 236,0   | 137,0                        | 191,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 13 (Complete HGL)                                      | 18,0                         | 263,0   | 16,2                         | 150,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 13 Twin H  | 17,0                         | 224,0   | 15,0                         | 174,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 140 Max  | 181,0                        | 237,0   | 164,0                        | 198,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 17 (Complete HGL)                                      | 22,3                         | 244,0   | 20,3                         | 186,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 170 Max  | 113,0                        | 240,0   | 102,0                        | 200,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 180 Max H  | 123,0                        | 232,0   | 119,0                        | 185,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 19 Twin H  | 25,0                         | 226,0   | 22,0                         | 176,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 20 Twin  | 27,0                         | 309,0   | 24,7                         | 225,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 22 Twin H  | 29,0                         | 239,0   | 25,0                         | 182,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 220 Max  | 149,0                        | 236,0   | 137,0                        | 191,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 26 Twin  | 34,6                         | 288,0   | 31,2                         | 215,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 280 Max  | 181,0                        | 237,0   | 164,0                        | 198,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 35 Max H   | 32,0                         | 256,0   | 45,0                         | 180,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 35 Twin  | 46,0                         | 290,0   | 43,6                         | 219,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 42 Twin  | 55,4                         | 276,0   | 49,8                         | 204,0        | R410A       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 50 Max H   | 72,0                         | 231,0   | 69,0                         | 176,0        | R134a       | ja                        | ja         |
| IDM Energiesysteme GmbH  | TERRA SW 55 Max   | 77,0                         | 254,0   | 70,2                         | 205,0        | R410A       | ja                        | ja         |

| Hersteller              | on Zuschussen erfolgt ausschließlich im Rahmen des Antragi<br>Typ | Niedertemper<br>Anwendung 3  |              | Niedertemper<br>Anwendung 5  |              | Kältemittel    | Verfügb<br>(Siehe Hinweis |            |
|-------------------------|---|------------------------------|--------------|------------------------------|--------------|----------------|---------------------------|------------|
|                         |   | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |                | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser         |   |                              |              |                              |              |                |                           |            |
| IDM Energiesysteme GmbH | TERRA SW 6 (Complete HGL)   | 7,1                          | 223,0        | 6,7                          | 172,0        | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SW 70 Max   | 97,2                         | 236,0        | 89,7                         | 189,0        | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SW 70 Max H   | 97,0                         | 230,0        | 90,0                         | 175,0        | R134a          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SW 8 (Complete HGL)   | 10,0                         | 245,0        | 8,9                          | 181,0        | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SW 85 Max   | 113,0                        | 240,0        | 102,0                        | 200,0        | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SW 90 Max H   | 123,0                        | 232,0        | 119,0                        | 185,0        | R134a          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SWM 3-13  | 15,0                         | 314,0        | 13,7                         | 223,0        | R410A          | ja                        | ja         |
| IDM Energiesysteme GmbH | TERRA SWM 6-17  | 22,0                         | 311,0        | 26,0                         | 230,0        | R410A          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 2 w (hg)  | 10,1                         | 219,5        | 9,1                          | 165,5        | R407C          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 4 w (hg)  | 13,0                         | 219,5        | 11,7                         | 168,5        | R407C          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 6 w (hg)  | 18,4                         | 222,5        | 16,8                         | 156,5        | R407C          | ja                        | ja         |
| ino Wärmepumpen GmbH    | ino 8 w (hg)  | 21,3                         | 217,5        | 19,9                         | 159,5        | R407C          | ja                        | ja         |
| Kermi GmbH              | x-change dynamic water (pc) 10 WW I                               | 10,0                         | 270,0        | 10,0                         | 181,0        | R410A          | ja                        | ja         |
| Kermi GmbH              | x-change dynamic water (pc) 15 WW I                               | 15,0                         | 268,0        | 15,0                         | 184,0        | R410A          | ja                        | ja         |
| Kermi GmbH              | x-change dynamic water (pc) 20 WW I                               | 20,0                         | 266,0        | 20,0                         | 183,0        | R410A          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-12  | 14,0                         | 253,0        | 14,0                         | 197,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-16  | 19,0                         | 265,0        | 19,0                         | 202,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-6   | 7,0                          | 270,0        | 7,0                          | 214,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1155-6 PC  | 7,0                          | 270,0        | 7,0                          | 214,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-12  | 14,0                         | 253,0        | 14,0                         | 197,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-16  | 19,0                         | 265,0        | 19,0                         | 202,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-6   | 7,0                          | 270,0        | 7,0                          | 214,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | KNV Topline S1255-6 PC  | 7,0                          | 270,0        | 7,0                          | 214,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | Topline F1355-28 W/W  | 35,0                         | 244,0        | 35,0                         | 183,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | Topline F1355-43 W/W  | 58,0                         | 244,0        | 52,0                         | 194,0        | R407C<br>R410A | ja                        | ja         |
| KNV Energietechnik GmbH | Topline S1155-25 W/W  | 34,0                         | 285,0        | 31,0                         | 197,0        | R410A          | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 1145-10   | 12,0                         | 194,0        | 12,0                         | 147,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 1145-12   | 14,0                         | 183,0        | 14,0                         | 141,0        | R407C          | ja                        | ja         |
| KNV Energietechnik GmbH | TopLine 1145-8  | 9,0                          | 188,0        | 9,0                          | 141,0        | R407C          | ja                        | ja         |

| Hersteller                     | on Zuschussen erfolgt ausschließlich im Rahmen des A | Niedertemper<br>Anwendung 3  |         | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--|------------------------------|---------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser                |  |                              |         |                              |              |             |                           |            |
| KNV Energietechnik GmbH        | TopLine 1245-10                                      | 12,0                         | 194,0   | 12,0                         | 147,0        |             | ja                        | nein       |
| KNV Energietechnik GmbH        | TopLine 1245-12                                      | 14,0                         | 183,0   | 14,0                         | 141,0        |             | ja                        | nein       |
| KNV Energietechnik GmbH        | TopLine 1245-8                                       | 9,0                          | 188,0   | 9,0                          | 141,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH        | TopLine 1345-24                                      | 28,0                         | 185,0   | 28,0                         | 143,0        | R407C       | ja                        | ja         |
| KNV Energietechnik GmbH        | TopLine 1345-40                                      | 46,0                         | 182,0   | 46,0                         | 143,0        | R407C       | ja                        | ja         |
| KRONOTERM d.o.o.               | ETERA L-1 HT / HK 3F E                               | 18,1                         | 319,0   | 18,1                         | 217,0        | R452B       | ja                        | ja         |
| KRONOTERM d.o.o.               | ETERA M-1 HT / HK UF E                               | 12,1                         | 301,0   | 12,1                         | 211,0        | R452B       | ja                        | ja         |
| KRONOTERM d.o.o.               | ETERA M-1 HT / HK 3F E                               | 12,1                         | 313,0   | 12,0                         | 213,0        | R452B       | ja                        | ja         |
| KRONOTERM d.o.o.               | ETERA S-1 HT / HK UF E                               | 9,1                          | 299,0   | 9,1                          | 207,0        | R452B       | ja                        | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0042                                 | 63,3                         | 243,0   | 58,8                         | 171,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0052                                 | 74,1                         | 254,0   | 68,7                         | 178,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0062                                 | 87,2                         | 262,0   | 80,4                         | 182,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0072                                 | 98,9                         | 261,0   | 91,4                         | 183,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0082                                 | 110,0                        | 267,0   | 101,0                        | 191,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0092                                 | 125,0                        | 268,0   | 115,0                        | 189,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0112                                 | 144,0                        | 265,0   | 133,0                        | 189,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0122                                 | 163,0                        | 265,0   | 150,0                        | 189,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0142                                 | 189,0                        | 265,0   | 175,0                        | 190,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0162                                 | 210,0                        | 263,0   | 194,0                        | 186,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0182                                 | 247,0                        | 264,0   | 227,0                        | 188,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0202                                 | 265,0                        | 264,0   | 244,0                        | 191,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0222                                 | 291,0                        | 277,0   | 269,0                        | 197,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H -D 0242                                 | 325,0                        | 256,0   | 302,0                        | 186,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0042                                    | 63,3                         | 243,0   | 58,8                         | 171,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0052                                    | 74,1                         | 254,0   | 68,7                         | 178,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0062                                    | 87,2                         | 262,0   | 80,4                         | 182,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0072                                    | 98,9                         | 261,0   | 91,4                         | 183,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0082                                    | 110,0                        | 267,0   | 101,0                        | 191,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0092                                    | 125,0                        | 268,0   | 115,0                        | 189,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0112                                    | 144,0                        | 265,0   | 133,0                        | 189,0        | R454B       | optional                  | ja         |

| Hersteller                     | on Zuschussen erfolgt ausschließlich im Rahmen de<br>Typ | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|--|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                                |  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser                |  |                              |              |                              |              |             |                           |            |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0122  | 163,0                        | 265,0        | 150,0                        | 189,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0142  | 189,0                        | 265,0        | 175,0                        | 190,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0162  | 210,0                        | 263,0        | 194,0                        | 186,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0182  | 247,0                        | 264,0        | 227,0                        | 188,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0202  | 265,0                        | 264,0        | 244,0                        | 191,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0222  | 291,0                        | 277,0        | 269,0                        | 197,0        | R454B       | optional                  | ja         |
| Mitsubishi Electric Europe B.V | NX2-W-G06 /H 0242  | 325,0                        | 256,0        | 302,0                        | 186,0        | R454B       | optional                  | ja         |
| M-TEC GmbH                     | WPS-W1036-AK   | 49,0                         | 285,0        | 44,0                         | 185,0        | R410A       | ja                        | ja<br>ja   |
| M-TEC GmbH                     | WPS-W1052-AK   | 70,0                         | 291,0        | 63,0                         | 190,0        | R410A       | ja                        | ja         |
| M-TEC GmbH                     | WPS-W26  | 9,0                          | 290,0        | 8,0                          | 198,0        | R410A       | ja                        | ja         |
| M-TEC GmbH                     | WPS-W412   | 12,0                         | 265,0        | 12,0                         | 197,0        | R410A       | ja                        | ja         |
| M-TEC GmbH                     | WPS-W618   | 19,0                         | 262,0        | 18,0                         | 195,0        | R410A       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F 1145 - 8   | 10,0                         | 187,0        | 9,0                          | 147,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F 1145 - 8 PC  | 10,0                         | 187,0        | 9,0                          | 147,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F 1245 - 8   | 10,0                         | 187,0        | 9,0                          | 147,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F 1245 - 8 PC  | 10,0                         | 187,0        | 9,0                          | 147,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1145 (PC)-10  | 13,0                         | 184,0        | 12,0                         | 144,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1145(PC)-8  | 10,0                         | 187,0        | 9,0                          | 147,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1145-12   | 14,0                         | 183,0        | 14,0                         | 141,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1155-12   | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1155-16   | 16,0                         | 199,0        | 16,0                         | 154,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1155-6  | 6,0                          | 200,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1155-6 (PC)   | 6,0                          | 200,0        | 6,0                          | 150,0        | R407C       | ja                        | ja<br>ja   |
| NIBE Systemtechnik GmbH        | F1245(PC)-10   | 13,0                         | 184,0        | 12,0                         | 144,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1245(PC)-8  | 10,0                         | 187,0        | 9,0                          | 147,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1245-12   | 14,0                         | 183,0        | 14,0                         | 141,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1255-12   | 12,0                         | 201,0        | 12,0                         | 157,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1255-16   | 16,0                         | 199,0        | 16,0                         | 154,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1255-6  | 6,0                          | 200,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1255-6 (PC)   | 6,0                          | 200,0        | 6,0                          | 150,0        | R407C       | ja                        | ja         |

| Hersteller                     | Typ                         | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel    | Verfügb<br>(Siehe Hinweis |            |
|--------------------------------|-----------------------------|------------------------------|--------------|------------------------------|---------------|----------------|---------------------------|------------|
|                                |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |                | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser                |                             |                              |              |                              |               |                |                           |            |
| NIBE Systemtechnik GmbH        | F1345-24                    | 28,0                         | 185,0        | 28,0                         | 143,0         | R407C<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1345-40                    | 46,0                         | 182,0        | 46,0                         | 143,0         | R407C<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1355-28                    | 28,0                         | 193,0        | 28,0                         | 150,0         | R407C<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH        | F1355-43                    | 45,0                         | 192,0        | 42,0                         | 152,0         | R410A<br>R407C | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1155PC-6                   | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1155-12                    | 12,0                         | 201,0        | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1155-16                    | 16,0                         | 199,0        | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1155-25                    | 25,0                         | 200,0        | 25,0                         | 150,0         | R410A          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1155-6                     | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1156-13                    | 15,0                         | 342,0        | 15,0                         | 232,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1156-18                    | 19,5                         | 329,0        | 19,5                         | 228,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1156-8                     | 10,0                         | 307,0        | 10,0                         | 217,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1156-8-PC                  | 10,0                         | 307,0        | 10,0                         | 217,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1255PC-6                   | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1255-12                    | 12,0                         | 201,0        | 12,0                         | 157,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1255-16                    | 16,0                         | 199,0        | 16,0                         | 154,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1255-6                     | 6,0                          | 200,0        | 6,0                          | 150,0         | R407C          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1256-13                    | 15,0                         | 342,0        | 15,0                         | 232,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1256-18                    | 19,5                         | 329,0        | 19,5                         | 228,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1256-8                     | 10,0                         | 307,0        | 10,0                         | 217,0         | R454B          | ja                        | ja         |
| NIBE Systemtechnik GmbH        | S1256-8-PC                  | 10,0                         | 307,0        | 10,0                         | 217,0         | R454B          | ja                        | ja         |
| NOVELAN (ait-deutschland GmbH) | WIC 10 (H/X/E)              | 11,0                         | 234,0        | 10,0                         | 176,0         |                | ja                        | nein       |
| NOVELAN (ait-deutschland GmbH) | WIC 13 (H/X/E)              | 13,0                         | 229,0        | 12,0                         | 178,0         |                | ja                        | nein       |
| NOVELAN (ait-deutschland GmbH) | WIC 16 (H/X/E)              | 15,0                         | 223,0        | 14,0                         | 168,0         |                | ja                        | nein       |
| NOVELAN (ait-deutschland GmbH) | WIC 19 (H/X/E)              | 18,0                         | 236,0        | 16,0                         | 181,0         |                | ja                        | nein       |
| NOVELAN (ait-deutschland GmbH) | WIC 22 (H/X/E)              | 22,0                         | 243,0        | 20,0                         | 172,0         |                | ja                        | nein       |
| OCHSNER Wärmepumpen GmbH       | AQUA 11 HSTA (GMWW 11 plus) | 10,0                         | 250,0        | 8,0                          | 153,0         | R410A          | ja                        | ja         |

| Hersteller                  | Тур                         | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis | arkeit<br>s auf Seite 5) |
|-----------------------------|-----------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|--------------------------|
|                             |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige               |
| Wasser / Wasser             |                             |                              |              |                              |              |             |                           |                          |
| OCHSNER Wärmepumpen GmbH    | AQUA 14 HSTA (GMWW 14 plus) | 12,0                         | 249,0        | 11,0                         | 161,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 17 HSTA (GMWW 17 plus) | 17,0                         | 253,0        | 14,0                         | 162,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 22 HSTA (GMWW 22 plus) | 22,0                         | 256,0        | 19,0                         | 162,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 36 HPLA (GMWW 36 plus) | 35,0                         | 235,0        | 30,0                         | 162,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 54 HPLA (CPLA)         | 54,0                         | 243,0        | 48,0                         | 173,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 7 HSTA (GMWW 7 plus)   | 7,0                          | 219,0        | 6,0                          | 153,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 83 HPLA (CPLA)         | 85,0                         | 219,0        | 74,0                         | 164,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | AQUA 97 HPLA (CPLA)         | 99,0                         | 213,0        | 87,0                         | 162,0        | R410A       | ja                        | ja                       |
| OCHSNER Wärmepumpen GmbH    | GMWW 30 plus                | 29,0                         | 238,0        | 26,0                         | 166,0        | R410A       | ja                        | ja                       |
| OLYMP Werk GmbH             | WP38 WHS800                 | 15,8                         | 227,8        | 14,4                         | 163,1        | R407C       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW 07 NT                    | 7,0                          | 229,0        | 7,0                          | 176,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW 11 NT                    | 11,0                         | 234,0        | 11,0                         | 180,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW 14 NT                    | 14,0                         | 233,0        | 14,0                         | 178,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW 18 NT                    | 18,0                         | 234,0        | 18,0                         | 179,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW 22 NT                    | 22,0                         | 232,0        | 22,0                         | 177,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW 28 NT                    | 28,0                         | 232,0        | 28,0                         | 178,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT105-EVI                  | 104,8                        | 227,2        | 91,8                         | 173,2        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT120-EVI                  | 120,2                        | 223,2        | 105,3                        | 170,4        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT28-EVI                   | 28,1                         | 240,0        | 24,6                         | 183,6        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT36-EVI                   | 36,0                         | 244,8        | 31,5                         | 187,2        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT48-EVI                   | 48,2                         | 245,6        | 42,2                         | 187,6        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT60-EVI                   | 60,4                         | 238,4        | 52,9                         | 182,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT68-EVI                   | 68,0                         | 242,0        | 60,0                         | 185,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT82-EVI                   | 82,0                         | 243,0        | 72,0                         | 185,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WWT91-EVI                   | 91,0                         | 226,8        | 79,7                         | 173,2        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW07EVI                     | 7,0                          | 214,0        | 7,0                          | 165,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW10EVI                     | 10,0                         | 215,0        | 10,0                         | 165,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW14EVI                     | 14,0                         | 225,0        | 14,0                         | 172,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW18EVI                     | 18,0                         | 246,0        | 18,0                         | 188,0        | R410A       | ja                        | ja                       |
| Orange Energy GmbH & Co. KG | WW25EVI                     | 25,0                         | 236,0        | 25,0                         | 180,0        | R410A       | ja                        | ja                       |

| Hersteller                  | Тур              | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|-----------------------------|------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                             |                  | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser             |                  |                              |              |                              |              |             |                           |            |
| Orange Energy GmbH & Co. KG | WW30EVI          | 31,0                         | 225,0        | 31,0                         | 172,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | WW35EVI          | 34,0                         | 221,0        | 34,0                         | 169,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | WW46EVI          | 46,0                         | 234,0        | 46,0                         | 179,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | WW53EVI          | 53,0                         | 234,0        | 53,0                         | 179,0        | R410A       | ja                        | ja         |
| Orange Energy GmbH & Co. KG | WW60EVI          | 61,0                         | 230,0        | 61,0                         | 176,0        | R410A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-HiQ CF06 | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-HiQ F06  | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-HiQ F14  | 15,5                         | 233,3        | 13,7                         | 178,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-HiQ F21  | 19,0                         | 234,5        | 17,1                         | 179,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-LoQ CF06 | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-LoQ F06  | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-LoQ F14  | 15,5                         | 233,3        | 13,7                         | 178,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Grid-LoQ F21  | 19,0                         | 234,5        | 17,1                         | 179,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ F06   | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ F14   | 15,5                         | 233,3        | 13,7                         | 178,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ F21   | 19,0                         | 234,5        | 17,1                         | 179,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ KKF21 | 19,0                         | 234,5        | 17,1                         | 179,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ KKF27 | 32,0                         | 240,0        | 30,8                         | 187,1        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ KK27  | 32,0                         | 240,4        | 32,0                         | 187,1        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ KK35  | 29,3                         | 237,9        | 27,1                         | 185,0        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-HiQ WF06  | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ F06   | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ F14   | 15,5                         | 233,3        | 13,7                         | 178,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ F21   | 19,0                         | 234,5        | 17,1                         | 179,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ F27   | 32,0                         | 240,4        | 32,0                         | 187,1        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ KKF21 | 19,0                         | 234,5        | 17,1                         | 179,9        | R134a       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ KKF27 | 32,0                         | 240,0        | 30,8                         | 187,1        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ KK27  | 32,0                         | 240,4        | 32,0                         | 187,1        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ KK35  | 29,3                         | 237,9        | 27,1                         | 185,0        | R513A       | ja                        | ja         |
| ratiotherm GmbH & Co. KG    | WP Max-LoQ WF06  | 8,3                          | 216,8        | 7,0                          | 177,8        | R134a       | ja                        | ja         |

| Hersteller                 | Тур                         | Niedertemper<br>Anwendung 3  |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|----------------------------|-----------------------------|------------------------------|--------------|------------------------------|--------------|-------------|---------------------------|------------|
|                            |                             | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser            |                             |                              |              |                              |              |             |                           |            |
| ratiotherm GmbH & Co. KG   | WP Max-W F16                | 17,1                         | 207,8        | 13,4                         | 179,3        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | MWL 35                      | 3,0                          | 213,0        | 2,0                          | 149,0        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | WSP 110                     | 10,0                         | 255,0        | 8,0                          | 162,0        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | WSP 140                     | 14,0                         | 271,0        | 14,0                         | 176,0        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | WSP 140 Duo                 | 28,0                         | 271,0        | 28,0                         | 176,0        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | WSP 180                     | 23,0                         | 249,0        | 21,0                         | 146,0        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | WSP 180 Duo                 | 46,0                         | 249,0        | 42,0                         | 146,0        | R410A       | ja                        | ja         |
| REMKO GmbH & Co. KG        | WSP 80                      | 8,0                          | 242,0        | 7,0                          | 159,0        | R410A       | ja                        | ja         |
| SIMAKA GmbH                | Simatron WP 100 WW GT R454b | 99,0                         | 222,0        | 89,0                         | 197,0        |             | ja                        | ja         |
| SIMAKA GmbH                | Simatron WP 111 WW GT R454b | 117,0                        | 225,0        | 105,0                        | 198,0        |             | ja                        | ja         |
| SIMAKA GmbH                | Simatron WP 79 WW GT R454b  | 79,0                         | 216,0        | 71,0                         | 196,8        |             | ja                        | ja         |
| SIMAKA GmbH                | Simatron WP 88 WW GT R454b  | 88,0                         | 219,0        | 81,0                         | 192,0        |             | ja                        | ja         |
| SIMAKA GmbH                | SIMATRON WP17 WW            | 16,0                         | 256,0        | 14,0                         | 189,0        |             | ja                        | nein       |
| SIMAKA GmbH                | SIMATRON WP20 WW            | 20,0                         | 248,0        | 17,0                         | 189,0        |             | ja                        | nein       |
| SIMAKA GmbH                | SIMATRON WP25 WW            | 24,0                         | 255,0        | 21,0                         | 191,0        |             | ja                        | nein       |
| SIMAKA GmbH                | SIMATRON WP30 WW            | 31,0                         | 274,0        | 27,0                         | 198,0        |             | ja                        | nein       |
| SIMAKA GmbH                | SIMATRON WP35 WW            | 35,0                         | 276,0        | 30,0                         | 200,0        |             | ja                        | nein       |
| SIMAKA GmbH                | SIMATRON WP40 WW            | 41,0                         | 277,0        | 36,0                         | 199,0        |             | ja                        | nein       |
| SIMAKA GmbH                | SIMATRON WP46 WW            | 47,0                         | 282,0        | 40,0                         | 202,0        |             | ja                        | nein       |
| Skadec                     | CS-C11C2972BX               | 338,0                        | 207,0        | 298,0                        | 143,4        | R515B       | ja                        | ja         |
| SmartHeat Deutschland GmbH | bravour 010 WWi             | 5,0                          | 255,0        | 5,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | bravour 016 WWi             | 7,0                          | 263,0        | 6,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | classic power 010 WWi       | 5,0                          | 255,0        | 5,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | classic power 016 WWi       | 7,0                          | 263,0        | 6,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | classic power 032 WWi       | 17,0                         | 260,0        | 15,0                         | 170,0        | R407C       | ja                        | ja         |
| SmartHeat Deutschland GmbH | classic 010 WWi             | 5,0                          | 255,0        | 5,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | classic 016 WWi             | 7,0                          | 263,0        | 6,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | classic 032 WWi             | 17,0                         | 260,0        | 15,0                         | 170,0        | R407C       | ja                        | ja         |
| SmartHeat Deutschland GmbH | EM-III-010-WWi              | 5,0                          | 255,0        | 5,0                          | 167,0        | R410A       | ja                        | ja         |
| SmartHeat Deutschland GmbH | EM-III-032-WWi              | 17,0                         | 260,0        | 15,0                         | 170,0        | R407C       | ja                        | ja         |

| Hersteller                   | n Zuschussen erloigt ausschließlich im Rahmen des A<br>Typ | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertempera<br>Anwendung 5 | atur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis |            |
|------------------------------|--|------------------------------|---------------|------------------------------|---------------|-------------|---------------------------|------------|
|                              |  | Wärme-<br>Nennleistung<br>KW | ETAs 35       | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige |
| Wasser / Wasser              |  |                              |               |                              |               |             |                           |            |
| SmartHeat Deutschland GmbH   | Titan 065 WWi  | 35,0                         | 266,0         | 31,0                         | 175,0         | R407C       | ja                        | ja         |
| Stiebel Eltron GmbH & Co. KG | WPW-I 07 H 400 Premium                                     | 7,0                          | 212,5         | 6,0                          | 144,5         | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | WPW-I 10 H 400 Premium                                     | 10,0                         | 253,5         | 8,0                          | 156,5         | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | WPW-I 12 H 400 Premium                                     | 14,0                         | 252,5         | 12,0                         | 164,5         | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | WPW-I 17 H 400 Premium                                     | 17,0                         | 256,5         | 14,0                         | 165,5         | R410A       | optional                  | ja         |
| Stiebel Eltron GmbH & Co. KG | WPW-I 22 H 400 Premium                                     | 22,0                         | 259,5         | 19,0                         | 165,5         | R410A       | optional                  | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 10.2                                       | 115,1                        | 214,0         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 12.2                                       | 130,8                        | 210,4         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 13.2                                       | 147,6                        | 214,0         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 15.2                                       | 166,0                        | 212,2         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 17.2                                       | 185,2                        | 212,8         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 18.4                                       | 195,3                        | 220,8         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 19.2                                       | 212,7                        | 216,4         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 20.2                                       | 238,6                        | 211,2         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 20.4                                       | 230,6                        | 214,0         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 24.2                                       | 267,9                        | 217,2         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 24.4                                       | 264,2                        | 206,8         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 26.4                                       | 293,2                        | 221,6         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 27.2                                       | 301,9                        | 227,2         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 30.3                                       | 338,3                        | 213,6         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 30.4                                       | 330,8                        | 216,0         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 3.2  | 46,6                         | 204,0         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 34.3                                       | 399,0                        | 211,2         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 34.4                                       | 366,6                        | 215,6         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 4.2  | 53,0                         | 202,4         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 5.2  | 56,6                         | 204,8         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 6.2  | 64,4                         | 211,2         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 7.2  | 76,7                         | 208,4         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 8.2  | 87,3                         | 223,6         |                              |               | R410A       | ja                        | ja         |
| Swegon - BlueBox             | TETRIS W REV HP 9.2  | 90,2                         | 213,6         |                              |               | R410A       | ja                        | ja         |

| Hersteller           | Typ                   | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemperatur-<br>Anwendung 55°C | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|----------------------|-----------------------|------------------------------|---------------|-------------------------------------|-------------|--|------------|
|                      |                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme- ETA<br>Nennleistung<br>KW    | s 55<br>%   | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Wasser / Wasser      |                       |                              |               |                                     |             |  |            |
| Swegon - BlueBox     | TETRIS W REV HPW 10.2 | 115,1                        | 214,0         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 12.2 | 130,8                        | 210,4         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 13.2 | 147,6                        | 214,0         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 17.2 | 185,2                        | 212,8         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 18.4 | 195,3                        | 220,8         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 19.2 | 212,7                        | 216,4         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 20.2 | 238,6                        | 211,2         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 20.4 | 230,6                        | 214,0         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 24.2 | 267,9                        | 217,2         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 24.4 | 264,2                        | 206,8         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 26.4 | 293,2                        | 221,6         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 27.2 | 301,9                        | 227,2         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 30.3 | 338,3                        | 213,6         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 30.4 | 330,8                        | 216,0         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 3.2  | 46,6                         | 204,0         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 34.3 | 399,0                        | 211,2         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 34.4 | 366,6                        | 215,6         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 4.2  | 53,0                         | 202,4         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 5.2  | 56,6                         | 204,8         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 6.2  | 64,4                         | 211,2         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 7.2  | 76,7                         | 208,4         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 8.2  | 87,3                         | 223,6         |                                     |             | ja   | ja         |
| Swegon - BlueBox     | TETRIS W REV HPW 9.2  | 90,2                         | 213,6         |                                     |             | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW Hi 10.2 | 124,0                        | 231,1         | 116,7 1                             | 36,4 R32    | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW Hi 12.2 | 148,1                        | 227,4         | 138,6 1                             | 36,5 R32    | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW Hi 4.1  | 47,6                         | 231,3         | 45,0 1                              | 30,2 R32    | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW Hi 6.1  | 70,8                         | 231,9         | 66,7 1                              | 33,5 R32    | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW Hi 8.2  | 96,6                         | 225,9         | 90,9 1                              | 35,0 R32    | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW 11.2    | 129,5                        | 222,4         | 121,1 1                             | 78,7 R32    | ja   | ja         |
| Swegon Operation srl | SIGMA SKY HPW 12.2    | 145,3                        | 221,4         | 135,6 1                             | 30,2 R32    | ja   | ja         |

| Hersteller Typ       |                      | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel |                       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|----------------------|----------------------|------------------------------|--------------|------------------------------|--------------|-------------|-----------------------|--|--|
|                      |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit | EE-Anzeige                                   |  |
| Wasser / Wasser      |                      |                              |              |                              |              |             |                       |  |  |
| Swegon Operation srl | SIGMA SKY HPW 14.2   | 163,1                        | 220,7        | 152,6                        | 181,6        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 15.2   | 181,2                        | 219,9        | 169,6                        | 180,9        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 16.4   | 195,4                        | 222,4        | 183,3                        | 179,5        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 17.2   | 207,1                        | 218,8        | 194,2                        | 178,9        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 18.4   | 228,2                        | 222,2        | 214,3                        | 180,0        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 19.2   | 232,1                        | 219,1        | 218,7                        | 177,2        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 20.2   | 240,7                        | 217,8        | 224,6                        | 181,0        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 21.4   | 259,3                        | 222,8        | 242,9                        | 182,4        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 24.4   | 289,8                        | 227,1        | 271,0                        | 187,7        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 27.4   | 326,3                        | 225,3        | 304,9                        | 187,8        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 30.4   | 362,3                        | 225,1        | 338,8                        | 186,9        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 35.4   | 414,9                        | 230,6        | 389,4                        | 187,4        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 40.4   | 477,4                        | 232,9        | 445,8                        | 191,4        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 4.2    | 52,6                         | 220,3        | 49,5                         | 175,8        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 45.4   | 540,9                        | 230,2        | 505,0                        | 188,4        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 50.4   | 600,2                        | 230,7        | 560,8                        | 187,9        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 5.2    | 64,7                         | 220,9        | 60,9                         | 179,2        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 57.5   | 688,1                        | 229,0        | 642,6                        | 187,1        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 6.2    | 75,0                         | 222,6        | 70,6                         | 180,1        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 65.6   | 776,8                        | 231,3        | 726,8                        | 189,1        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 7.2    | 86,8                         | 221,3        | 81,4                         | 175,5        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 8.2    | 97,5                         | 220,2        | 91,5                         | 174,8        | R32         | ja                    | ja   |  |
| Swegon Operation srl | SIGMA SKY HPW 9.2    | 114,1                        | 220,0        | 107,1                        | 174,5        | R32         | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HP 25  | 33,2                         | 221,9        | 30,5                         | 163,4        | R290        | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HP 40  | 39,0                         | 230,4        | 34,5                         | 172,0        | R290        | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HP 45  | 44,7                         | 229,5        | 39,8                         | 167,7        | R290        | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HP 50  | 48,9                         | 211,6        | 37,9                         | 159,8        | R290        | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HP 70  | 70,7                         | 210,0        | 61,1                         | 163,2        | R290        | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HPW 25 | 33,8                         | 244,2        | 31,4                         | 181,7        | R290        | ja                    | ja   |  |
| Swegon Operation srl | Sigma ZERO Hi HPW 40 | 39,5                         | 251,6        | 35,6                         | 189,9        | R290        | ja                    | ja   |  |

| Hersteller           | Тур                  | Niedertempera<br>Anwendung 3 |              | Niedertempera<br>Anwendung 5 |              | Kältemittel | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |            |
|----------------------|----------------------|------------------------------|--------------|------------------------------|--------------|-------------|--|------------|
|                      |                      | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>% | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |             | Netzdien-<br>lichkeit                        | EE-Anzeige |
| Wasser / Wasser      |                      |                              |              |                              |              |             |  |            |
| Swegon Operation srl | Sigma ZERO Hi HPW 45 | 45,4                         | 253,2        | 41,2                         | 187,4        | R290        | ja   | ja         |
| Swegon Operation srl | Sigma ZERO Hi HPW 45 | 45,4                         | 253,2        | 41,2                         | 187,4        | R290        | ja   | ja         |
| Swegon Operation srl | Sigma ZERO Hi HPW 50 | 50,1                         | 229,8        | 41,5                         | 178,1        | R290        | ja   | ja         |
| Swegon Operation srl | Sigma ZERO Hi HPW 70 | 72,1                         | 225,8        | 63,2                         | 177,5        | R290        | ja   | ja         |
| Techno Therm AG      | TWS 07i              | 7,5                          | 281,2        | 7,4                          | 205,6        |             | ja   | nein       |
| Techno Therm AG      | TWS 10i              | 10,4                         | 284,8        | 10,3                         | 206,8        |             | ja   | nein       |
| Techno Therm AG      | TWS 20i              | 15,8                         | 278,5        | 15,7                         | 202,4        |             | ja   | nein       |
| Thermia Wärmepumpen  | Atlas 12             | 10,0                         | 340,0        | 13,0                         | 221,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | Atlas 12 DUO         | 10,0                         | 340,0        | 13,0                         | 221,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | Atlas 18             | 13,0                         | 321,0        | 18,0                         | 225,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | Atlas 18 DUO         | 13,0                         | 321,0        | 18,0                         | 225,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | CALIBRA 12           | 10,0                         | 292,0        | 12,0                         | 208,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | CALIBRA 12 Duo       | 10,0                         | 292,0        | 12,0                         | 208,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | CALIBRA 7            | 9,0                          | 307,0        | 9,0                          | 213,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | CALIBRA 7 Cool       | 9,0                          | 307,0        | 9,0                          | 213,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | CALIBRA 7 Duo        | 9,0                          | 307,0        | 9,0                          | 213,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | Legend 10 Duo 6 400V | 13,0                         | 247,0        | 14,0                         | 186,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 10 400V       | 13,0                         | 247,0        | 14,0                         | 186,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 13 Duo 8 400V | 17,0                         | 240,0        | 18,0                         | 183,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 17 Duo 6 400V | 22,0                         | 213,0        | 25,0                         | 178,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 6 Duo 6 400V  | 8,0                          | 237,0        | 8,0                          | 175,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 6 400V        | 8,0                          | 237,0        | 8,0                          | 175,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 8 Duo 8 400V  | 10,0                         | 243,0        | 11,0                         | 180,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | Legend 8 400V        | 10,0                         | 243,0        | 11,0                         | 180,0        | R452B       | ja   | nein       |
| Thermia Wärmepumpen  | MEGA L               | 51,0                         | 266,0        | 53,0                         | 208,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | MEGA M               | 31,0                         | 308,0        | 42,0                         | 223,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | MEGA S               | 25,0                         | 300,0        | 35,0                         | 216,0        | R410A       | ja   | ja         |
| Thermia Wärmepumpen  | MEGA XL              | 66,0                         | 279,0        | 81,0                         | 210,0        | R410A       | ja   | ja         |
| Trane                | CXWF060 R410a        | 68,8                         | 238,0        |                              |              | R410A       | optional                                     | ja         |
| Trane                | CXWF060 R454B        | 66,3                         | 248,4        |                              |              | R454B       | optional                                     | nein       |

| Hersteller      | Тур           | Niedertempera<br>Anwendung 3 | atur-<br>5 °C | Niedertemperat<br>Anwendung 55 | ur-<br>°C    | Kältemittel    | Verfügb<br>(Siehe Hinwei | s auf Seite 5) |  |
|-----------------|---------------|------------------------------|---------------|--------------------------------|--------------|----------------|--------------------------|----------------|--|
|                 |               | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW   | ETAs 55<br>% |                | Netzdien-<br>lichkeit    | EE-Anzeige     |  |
| Wasser / Wasser |               |                              |               |                                |              |                |                          |                |  |
| Trane           | CXWF070 R410a | 82,4                         | 236,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF070 R454B | 79,8                         | 241,2         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF080 R410a | 88,9                         | 233,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF080 R454B | 87,3                         | 253,0         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF095 R410a | 109,0                        | 240,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF095 R454B | 105,2                        | 248,2         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF110 R410a | 122,6                        | 240,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF110 R454B | 117,9                        | 250,1         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF125 R410a | 144,8                        | 241,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF125 R454B | 142,8                        | 249,5         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF130 R410a | 151,5                        | 231,0         |                                |              | R410A<br>R410A | optional                 | ja             |  |
| Trane           | CXWF130 R454B | 145,5                        | 236,0         |                                |              | R454B<br>R454B | optional                 | nein           |  |
| Trane           | CXWF140 R410A | 170,0                        | 234,0         |                                |              | R410A<br>R410A | optional                 | ja             |  |
| Trane           | CXWF140 R454B | 164,1                        | 244,7         |                                |              | R454B<br>R454B | optional                 | nein           |  |
| Trane           | CXWF145 R410a | 165,6                        | 237,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF145 R454B | 162,1                        | 249,5         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF155 R410a | 179,0                        | 228,0         |                                |              | R410A<br>R410A | optional                 | ja             |  |
| Trane           | CXWF155 R454B | 180,5                        | 238,5         |                                |              | R454B<br>R454B | optional                 | nein           |  |
| Trane           | CXWF160 R410a | 180,0                        | 242,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF160 R454B | 179,4                        | 252,7         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF175 R410a | 200,9                        | 238,0         |                                |              | R410A          | optional                 | ja             |  |
| Trane           | CXWF175 R454B | 196,1                        | 247,0         |                                |              | R454B          | optional                 | nein           |  |
| Trane           | CXWF180 R410a | 196,3                        | 233,0         |                                |              | R410A<br>R410A | optional                 | ja             |  |
| Trane           | CXWF180 R454B | 198,8                        | 248,2         |                                |              | R454B<br>R454B | optional                 | nein           |  |

Richtlinie für die Bundesförderung für effiziente Gebäude - Einzelmaßnahmen (BEG EM) vom 9. Dezember 2022 Änderungen bleiben jederzeit vorbehalten. Eine Gewähr für die Richtigkeit und Vollständigkeit der Liste wird nicht übernommen. Die Entscheidung über die Bewilligung von Zuschüssen erfolgt ausschließlich im Rahmen des Antragsverfahrens.

Hersteller Typ Niedertemperatur-Niedertemperatur-Kältemittel Verfügbarkeit (Siehe Hinweis auf Seite 5) Anwendung 35 °C Anwendung 55 °C Wärme-ETAs 35 Wärme-ETAs 55 Netzdien-**EE-Anzeige** lichkeit Nennleistung Nennleistung % % **KW** KW Wasser / Wasser R410A Trane CXWF215 R410a 245.0 228.0 optional ja R410A CXWF215 R454B 239.3 240.8 R454B Trane optional nein R454B Trane CXWF255 R410a 295.4 229.0 R410A ia optional R410A Trane CXWF255 R454B 288.4 235,5 R454B optional nein R454B Trane CXWF290 R410a 330,6 233,0 R410A ja optional R410A CXWF290 R454B R454B Trane 334,7 239,0 optional nein R454B CXWF320 R410a 236,0 R410A Trane 365,9 ja optional R410A Trane CXWF320 R454B 354,6 242,0 R454B optional nein R454B R410A Trane CXWF350 R410a 399,7 232,0 optional ja R410A Trane RTSF 050 G High temp 182,4 185,0 R1234ze(E) optional ja RTSF 060 G High temp 220,8 188,0 R1234ze(E) ja Trane optional 255.4 195.0 RTSF 070 G High Temp R1234ze(E) optional ja Trane Trane RTSF 090 G High Temp 308.2 196,0 R1234ze(E) optional ja R1234ze(E) Trane RTSF 100 G High temp 363 7 196.0 optional ja R1234ze(E) RTSF 110 G High temp 415.9 196.0 ja Trane optional Trane RTWD 140 HE G 628.0 263.0 589.0 185.0 R1234ze(E) ja ja R1234ze(E) Trane RTWF 105 HE G 472.3 244.0 415.8 188.0 R1234ze(E) optional ja R1234ze(E) Trane RTWF 220 HE G With 2 pass condenser 785.6 200.0 R1234ze(E) ja optional RTWF 220 HSE G With 2 pass condenser 783.4 205,0 R1234ze(E) ja Trane optional Trane RTWF 240 HE G With 2 pass condenser 841.5 203.0 R1234ze(E) ja optional Trane RTWF 240 HSE G With 2 pass condenser 839.2 209.0 R1234ze(E) optional ja RTWF 280 HE G With 2 pass condenser 940.7 201.0 R1234ze(E) ja Trane optional

| Hersteller                         | Typ   | Niedertempera<br>Anwendung 3 |         | Niedertemper<br>Anwendung 5  | peratur- Kältemittel<br>ng 55 °C |            |                       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|------------------------------------|---|------------------------------|---------|------------------------------|----------------------------------|------------|-----------------------|--|--|
|                                    |   | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%                     |            | Netzdien-<br>lichkeit | EE-Anzeige                                   |  |
| Wasser / Wasser                    |   |                              | 76      | KW                           | /6                               |            |                       |  |  |
| Trane                              | RTWF 280 HSE G With 2 pass condenser                        |                              |         | 940,1                        | 204,0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 300 HE G With 2 pass condenser                         |                              |         | 1.047,2                      | 203,0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 300 HSE G With 2 pass condenser                        |                              |         | 1.047,4                      | 210.0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 320 HE G With 2 pass condenser                         |                              |         | 1.145.7                      | 208.0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 320 HSE G With 2 pass condenser                        |                              |         | 1.145,9                      | 210,0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 360 HE G With 2 pass condenser                         |                              |         | 1.252,7                      | 205,0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 360 HSE G With 2 pass condenser                        |                              |         | 1.256.5                      | 211.0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 380 HSE G With 2 pass condenser                        |                              |         | 1.373,7                      | 208.0                            | R1234ze(E) | optional              | ja   |  |
| Trane                              | RTWF 420 HSE G With 2 pass condenser                        |                              |         | 1.493,1                      | 209,0                            | R1234ze(E) | optional              | ja   |  |
| Vaillant Deutschland GmbH & Co. KG | flexoCOMPACT exclusive VWF 118/4 + fluoCOLLECT VWW 11/4 SI  | 13,0                         | 221,0   | 13,0                         | 156,0                            | R410A      | ja                    | ja   |  |
| Vaillant Deutschland GmbH & Co. KG | flexoCOMPACT exclusive VWF 88/4 + fluoCOLLECT VWW 11/4 SI   | 10,0                         | 216,0   | 10,0                         | 158,0                            | R410A      | ja                    | ja   |  |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 117/4 + fluoCOLLECT VWW 11/4 SI    | 13,0                         | 221,0   | 13,0                         | 156,0                            | R410A      | ja                    | ja   |  |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 157/4 + fluoCOLLECT<br>VWW 19/4 SI | 17,0                         | 226,0   | 17,0                         | 163,0                            | R410A      | ja                    | ja   |  |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 197/4 + fluoCOLLECT<br>VWW 19/4 SI | 23,0                         | 218,0   | 24,0                         | 160,0                            | R410A      | ja                    | ja   |  |
| Vaillant Deutschland GmbH & Co. KG | flexoTHERM exclusive VWF 87/4 + fluoCOLLECT<br>VWW 11/4 SI  | 10,0                         | 216,0   | 10,0                         | 158,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B08                                   | 9,0                          | 201,0   | 8,0                          | 145,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B10                                   | 13,4                         | 204,0   | 12,2                         | 152,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B13                                   | 13,0                         | 204,0   | 12,0                         | 150,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 200-G BWC 201.B17                                   | 22,6                         | 185,0   | 20,4                         | 142,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWC 301.C06                                   | 6,0                          | 204,0   | 6,0                          | 143,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 300-G BWC 301.C12                                   | 12,0                         | 205,0   | 12,0                         | 153,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 350-G BW(S) 351.B20                                 | 23,0                         | 196,0   | 23,0                         | 154,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 350-G BW(S) 351.B27                                 | 32,0                         | 203,0   | 34,0                         | 155,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 350-G BW(S) 351.B33                                 | 37,0                         | 213,0   | 38,0                         | 158,0                            | R410A      | ja                    | ja   |  |
| Viessmann Werke GmbH & Co KG       | Vitocal 350-G BW(S) 351.B42                                 | 48,0                         | 203,0   | 49,0                         | 155,0                            | R410A      | ja                    | ja   |  |
| Voß Wärmepumpen GmbH               | WW 10R  | 10,0                         | 270,3   | 8,9                          | 181,0                            |            | ja                    | nein   |  |

| Hersteller           | Тур                      | Niedertemper                 | Niedertemperatur-<br>Anwendung 35 °C |                              | ntur-<br>5 °C | Kältemittel | Verfügb<br>(Siehe Hinweis | oarkeit<br>s auf Seite 5) |
|----------------------|--------------------------|------------------------------|--------------------------------------|------------------------------|---------------|-------------|---------------------------|---------------------------|
|                      |                          | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>%  |             | Netzdien-<br>lichkeit     | EE-Anzeige                |
| Wasser / Wasser      |                          |                              |                                      |                              |               |             |                           |                           |
| Voß Wärmepumpen GmbH | WW 13R                   | 13,2                         | 269,0                                | 11,7                         | 181,6         |             | ja                        | nein                      |
| Voß Wärmepumpen GmbH | WW 18R                   | 17,1                         | 268,6                                | 14,8                         | 180,9         |             | ja                        | nein                      |
| Voß Wärmepumpen GmbH | WW 23R                   | 22,7                         | 265,7                                | 20,2                         | 181,4         |             | ja                        | nein                      |
| WAMAK, s.r.o.        | TWW 105 EVI              | 104,8                        | 227,2                                | 91,8                         | 173,2         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 120 EVI              | 120,2                        | 223,2                                | 105,3                        | 170,4         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 150 SHR/WHR          | 92,0                         | 231,0                                | 81,0                         | 176,0         | R134a       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 150 SHR/WHR HD Modul | 92,0                         | 231,0                                | 81,0                         | 176,0         | R134a       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 28 EVI               | 28,1                         | 240,0                                | 24,6                         | 183,6         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 36 EVI               | 36,0                         | 244,8                                | 31,5                         | 187,2         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 48 EVI               | 48,2                         | 245,6                                | 42,2                         | 187,6         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 60 EVI               | 60,4                         | 238,4                                | 52,9                         | 182,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 68 EVI               | 68,0                         | 242,0                                | 60,0                         | 185,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 82 EVI               | 82,0                         | 243,0                                | 72,0                         | 185,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 90 SHR/WHR           | 44,0                         | 234,0                                | 39,0                         | 179,0         | R134a       | ja                        | ja                        |
| WAMAK, s.r.o.        | TWW 91 EVI               | 91,0                         | 226,8                                | 79,7                         | 173,2         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 07                    | 7,0                          | 229,0                                | 7,0                          | 176,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 07 EVI                | 7,0                          | 214,0                                | 7,0                          | 165,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 10 EVI                | 10,0                         | 215,0                                | 10,0                         | 165,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 11                    | 11,0                         | 234,0                                | 11,0                         | 180,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 14                    | 14,0                         | 233,0                                | 14,0                         | 178,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 14 EVI                | 14,0                         | 225,0                                | 14,0                         | 172,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 18                    | 18,0                         | 234,0                                | 18,0                         | 179,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 18 EVI                | 18,0                         | 246,0                                | 18,0                         | 188,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 22                    | 22,0                         | 232,0                                | 22,0                         | 177,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 25 EVI                | 25,0                         | 236,0                                | 25,0                         | 180,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 28                    | 28,0                         | 232,0                                | 28,0                         | 178,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 30 EVI                | 31,0                         | 225,0                                | 31,0                         | 172,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 35 EVI                | 34,0                         | 221,0                                | 34,0                         | 169,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 46 EVI                | 46,0                         | 234,0                                | 46,0                         | 179,0         | R410A       | ja                        | ja                        |
| WAMAK, s.r.o.        | WW 53 EVI                | 53,0                         | 234,0                                | 53,0                         | 179,0         | R410A       | ja                        | ja                        |

| Hersteller      | Hersteller Typ                        |                              | atur-<br>5 °C | Niedertempera<br>Anwendung 5 |         | Kältemittel | Verfügb<br>(Siehe Hinweis | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|-----------------|---------------------------------------|------------------------------|---------------|------------------------------|---------|-------------|---------------------------|--|--|
|                 |                                       | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%  | Wärme-<br>Nennleistung<br>KW | ETAs 55 |             | Netzdien-<br>lichkeit     | EE-Anzeige                                   |  |
| Wasser / Wasser |                                       |                              |               |                              |         |             |                           |  |  |
| WAMAK, s.r.o.   | WW 60 EVI                             | 61,0                         | 230,0         | 61,0                         | 176,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | Basic Line Ai1 Geo 5005.5 (NC)        | 7,0                          | 251,0         | 6,0                          | 178,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | Basic Line Ai1 Geo 5006.5 (NC)        | 8,0                          | 251,0         | 7,0                          | 179,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | Basic Line Ai1 Geo 5008.5 (NC)        | 10,0                         | 261,0         | 9,0                          | 180,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | Basic Line Ai1 Geo 5010.5 (NC)        | 14,0                         | 250,0         | 12,0                         | 181,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Ai1 Compact 5003.5 ((NC) SG) | 5,0                          | 230,0         | 5,0                          | 199,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5006.5               | 8,0                          | 252,0         | 7,0                          | 178,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5008.5               | 10,0                         | 259,0         | 9,0                          | 179,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5010.5               | 14,0                         | 259,0         | 12,0                         | 186,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Ai1 Geo 5013.5               | 17,0                         | 244,0         | 16,0                         | 184,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Compact DS 5008.5Ai          | 8,0                          | 252,0         | 7,0                          | 178,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Compact DS 5011.5Ai          | 10,0                         | 259,0         | 9,0                          | 179,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Compact DS 5014.5Ai          | 14,0                         | 259,0         | 12,0                         | 186,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Compact DS 5018.5Ai          | 17,0                         | 244,0         | 16,0                         | 184,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5028.5T                   | 27,0                         | 284,0         | 25,0                         | 209,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5034.5T                   | 34,0                         | 278,0         | 31,0                         | 209,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5045.5T                   | 45,0                         | 276,0         | 42,0                         | 204,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5056.5T                   | 56,0                         | 268,0         | 52,0                         | 207,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5068.5DT                  | 67,0                         | 250,0         | 62,0                         | 194,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5090.5DT                  | 89,0                         | 245,0         | 82,0                         | 188,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch DS 5112.5DT                  | 112,0                        | 244,0         | 102,0                        | 193,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Geo Inverter 5010.5 Ai (NC)  | 10,0                         | 316,0         | 9,0                          | 217,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch Geo Inverter 5015.5 Ai (NC)  | 15,0                         | 278,0         | 13,0                         | 207,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5007.5 Al (NC)               | 7,0                          | 251,0         | 6,0                          | 178,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5008.5 Al (NC)               | 8,0                          | 253,0         | 7,0                          | 180,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5010.5 AI (NC)               | 11,0                         | 276,0         | 10,0                         | 187,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5014.5 AI (NC)               | 14,0                         | 271,0         | 13,0                         | 192,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5018.5 AI (NC)               | 18,0                         | 266,0         | 16,0                         | 192,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5023.5 AI (NC)               | 24,0                         | 249,0         | 21,0                         | 183,0   | R410A       | ja                        | ja   |  |
| WATERKOTTE GmbH | EcoTouch 5029.5 AI (NC)               | 29,0                         | 236,0         | 27,0                         | 182,0   | R410A       | ja                        | ja   |  |

| Hersteller                     | Zuschussen erfolgt ausschließlich im Rahmen (<br>Typ | Niedertempera<br>Anwendung 3 |         | Niedertempera<br>Anwendung 5 |              |       |                       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|--------------------------------|--|------------------------------|---------|------------------------------|--------------|-------|-----------------------|--|--|
|                                |  | Wärme-<br>Nennleistung<br>KW | ETAs 35 | Wärme-<br>Nennleistung<br>KW | ETAs 55<br>% |       | Netzdien-<br>lichkeit | EE-Anzeige                                   |  |
| Wasser / Wasser                |  |                              |         |                              |              |       |                       |  |  |
| WATERKOTTE GmbH                | EcoTouch 5063.5T                                     | 65,0                         | 283,0   | 59,0                         | 223,0        | R410A | ja                    | ja   |  |
| WATERKOTTE GmbH                | EcoTouch 5075.5T                                     | 76,0                         | 287,0   | 69,0                         | 217,0        | R410A | ja                    | ja   |  |
| WATERKOTTE GmbH                | EcoTouch 5085.5T                                     | 85,0                         | 283,0   | 77,0                         | 214,0        | R410A | ja                    | ja   |  |
| WATERKOTTE GmbH                | EcoTouch 5095.5T                                     | 97,0                         | 271,0   | 87,0                         | 211,0        | R410A | ja                    | ja   |  |
| WATERKOTTE GmbH                | EcoTouch 5112.5T                                     | 113,0                        | 268,0   | 102,0                        | 209,0        | R410A | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 120 egw   | 14,0                         | 229,0   | 15,0                         | 168,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 150 egw   | 17,0                         | 234,0   | 16,0                         | 164,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 210 egw   | 25,0                         | 237,0   | 26,0                         | 175,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 300 egw   | 32,0                         | 234,0   | 32,0                         | 171,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 50 egw  | 7,0                          | 221,0   | 7,0                          | 172,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 70 egw  | 8,0                          | 240,0   | 9,0                          | 176,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | SW 90 egw  | 10,0                         | 251,0   | 11,0                         | 179,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | 2SW 120 egw  | 28,0                         | 229,0   | 30,0                         | 168,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | 2SW 150 egw  | 33,0                         | 234,0   | 33,0                         | 164,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | 2SW 210 egw  | 49,0                         | 237,0   | 52,0                         | 175,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | 2SW 300 egw  | 63,0                         | 234,0   | 65,0                         | 171,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | 2SW 70 egw   | 16,0                         | 240,0   | 18,0                         | 176,5        | R407C | ja                    | ja   |  |
| Weider Wärmepumpen GmbH        | 2SW 90 egw   | 20,0                         | 251,0   | 22,0                         | 179,5        | R407C | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 10 ID  | 10,0                         | 248,0   | 8,0                          | 165,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 120 ID   | 119,0                        | 248,0   | 104,0                        | 183,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 120 IDH  | 127,0                        | 228,0   | 118,0                        | 177,0        | R134a | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 14 ID  | 13,0                         | 260,0   | 12,0                         | 172,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 18 ID  | 17,0                         | 240,0   | 15,0                         | 170,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 180 ID   | 180,0                        | 234,0   | 166,0                        | 179,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 22 ID  | 22,0                         | 237,0   | 20,0                         | 169,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 35 ID  | 36,0                         | 262,0   | 32,0                         | 182,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 45 ID  | 46,0                         | 243,0   | 43,0                         | 174,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 65 ID  | 69,0                         | 263,0   | 60,0                         | 180,0        | R410A | ja                    | ja   |  |
| Weishaupt - Max Weishaupt GmbH | WWP W 95 ID  | 99,0                         | 249,0   | 90,0                         | 183,0        | R410A | ja                    | ja   |  |
| Ygnis                          | B12H-111   | 92,0                         | 231,0   | 81,0                         | 176,0        | R134a | ja                    | ja   |  |

Bundesamt für Wirtschaft und Ausfuhrkontrolle Eschborn, 01.01.2024

Wärmepumpen mit Prüfnachweis / Effizienznachweis eines unabhängigen Instituts

| Hersteller      | Тур     |                              | Niedertemperatur-<br>Anwendung 35 °C |              | Niedertemperatur-<br>Anwendung 55 °C |       |                       | Verfügbarkeit<br>(Siehe Hinweis auf Seite 5) |  |
|-----------------|---------|------------------------------|--------------------------------------|--------------|--------------------------------------|-------|-----------------------|--|--|
|                 |         | Wärme-<br>Nennleistung<br>KW | ETAs 35<br>%                         | Nennleistung | ETAs 55<br>%                         |       | Netzdien-<br>lichkeit | EE-Anzeige                                   |  |
| Wasser / Wasser |         |                              |                                      |              |                                      |       |                       |  |  |
| Ygnis           | B12H-64 | 44,0                         | 234,0                                | 39,0         | 179,0                                | R134a | ja                    | ja   |  |

## **Impressum**

## Herausgeber

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## Stand

01.01.2024



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