

Subtype Split series (6/8KW)

Certificate Holder	Qingdao Economic & Technology Development Zone Haier Water Heater Co., Ltd.
Address	Haier Industry Park Qingdao Economic & Technology District
ZIP	
City	Shandong
Country	CN
Certification Body	DIN CERTCO Gesellschaft für Konformitätsbewertung mbH
Subtype title	Split series (6/8KW)
Registration number	011-1W1007
Heat Pump Type	Outdoor Air/Water
Refrigerant	R290
Mass of Refrigerant	1.15 kg
Certification Date	07.03.2025
Testing basis	HP KEYMARK certification scheme rules rev. 14

Model Indoor HPM06(12)-ND2-WW1 and outdoor HPM06-ND2-H

Model name	Indoor HPM06(12)-ND2-WW1 and outdoor HPM06-ND2-H
Application	Heating (medium temp)
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	6.00 kW	6.00 kW
El input	1.13 kW	1.71 kW
COP	5.31	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	6.00 kW	6.00 kW
Cooling capacity	1.87	1.12
EER	3.21	5.36

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
ηs	202 %	160 %
Prated	6.00 kW	6.00 kW
SCOP	5.13	4.08
Tbiv	-7 °C	-7 °C

TOL	-10 °C	-10 °C
Pdh Tj = -7°C	5.44 kW	5.39 kW
COP Tj = -7°C	3.57	2.73
Cdh Tj = -7 °C	0.900	0.900
Pdh Tj = +2°C	3.34 kW	3.26 kW
COP Tj = +2°C	4.97	4.08
Cdh Tj = +2 °C	0.900	0.900
Pdh Tj = +7°C	2.43 kW	2.26 kW
COP Tj = +7°C	6.72	5.15
Cdh Tj = +7 °C	0.900	0.900
Pdh Tj = 12°C	2.83 kW	2.70 kW
COP Tj = 12°C	8.05	6.49
Cdh Tj = +12 °C	0.900	0.900
Pdh Tj = Tbiv	5.44 kW	5.39 kW
COP Tj = Tbiv	3.57	2.73
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.90 kW	5.81 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	3.19	2.46
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	0.900
WTOL	85 °C	85 °C
Poff	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.10 kW	0.19 kW
Annual energy consumption Qhe	2439 kWh	3033 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
Pdesignc	6.00 kW	6.00 kW
SEER	5.10	7.30
Pdc Tj = 35°C	6.03 kW	6.06 kW
EER Tj = 35°C	3.25	5.38
Cdc Tj = 35 °C	0.900	0.900
Pdc Tj = 30°C	4.44 kW	4.49 kW
EER Tj = 30°C	4.55	7.02
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	2.83 kW	2.86 kW
EER Tj = 25°C	5.60	7.99
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.86 kW
EER Tj = 20°C	7.82	9.93
Cdc Tj = 20 °C	0.900	0.900

Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	690 kWh	487 kWh

Model Indoor HPM06(12)-ND2-WW1 and outdoor HPM08-ND2-H

Model name	Indoor HPM06(12)-ND2-WW1 and outdoor HPM08-ND2-H
Application	Heating (medium temp)
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	8.00 kW	8.00 kW
El input	1.57 kW	2.28 kW
COP	5.10	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	8.00 kW	8.00 kW
Cooling capacity	2.76	1.64
EER	2.90	4.88

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
ηs	202 %	160 %
Prated	8.00 kW	8.00 kW
SCOP	5.13	4.08
Tbiv	-7 °C	-7 °C

TOL	-10 °C	-10 °C
Pdh Tj = -7°C	7.18 kW	7.22 kW
COP Tj = -7°C	3.37	2.66
Cdh Tj = -7 °C	0.900	0.900
Pdh Tj = +2°C	4.31 kW	4.46 kW
COP Tj = +2°C	5.02	4.12
Cdh Tj = +2 °C	0.900	0.900
Pdh Tj = +7°C	2.83 kW	2.71 kW
COP Tj = +7°C	7.08	5.24
Cdh Tj = +7 °C	0.900	0.900
Pdh Tj = 12°C	2.84 kW	2.70 kW
COP Tj = 12°C	8.43	6.74
Cdh Tj = +12 °C	0.900	0.900
Pdh Tj = Tbiv	7.18 kW	7.22 kW
COP Tj = Tbiv	3.37	2.66
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.70 kW	7.44 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.93	2.31
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	0.900
WTOL	85 °C	85 °C
Poff	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.30 kW	0.56 kW
Annual energy consumption Qhe	3191 kWh	4041 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
Pdesignc	8.00 kW	8.00 kW
SEER	5.10	7.40
Pdc Tj = 35°C	8.00 kW	8.06 kW
EER Tj = 35°C	2.92	4.89
Cdc Tj = 35 °C	0.900	0.900
Pdc Tj = 30°C	5.94 kW	5.86 kW
EER Tj = 30°C	4.34	6.92
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	3.81 kW	3.81 kW
EER Tj = 25°C	5.93	8.21
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.87 kW
EER Tj = 20°C	8.00	10.21
Cdc Tj = 20 °C	0.900	0.900

Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	909 kWh	639 kWh

Model Indoor HPM06(12)-200CE-AW1 and outdoor HPM06-ND2-H

Model name	Indoor HPM06(12)-200CE-AW1 and outdoor HPM06-ND2-H
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 16147 | Average Climate

Declared load profile	L
Efficiency ηDHW	124 %
COP	3.10
Heating up time	2:3 h:min
Standby power input	24.0 W
Reference hot water temperature	46.6 °C
Mixed water at 40°C	214 l

EN 14511-4 | Heating

Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	6.00 kW	6.00 kW
El input	1.13 kW	1.71 kW
COP	5.31	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	6.00 kW	6.00 kW
Cooling capacity	1.87	1.12
EER	3.21	5.36

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
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Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
P _{rated}	6.00 kW	6.00 kW
SCOP	5.13	4.08
T _{biv}	-7 °C	-7 °C
T _{OL}	-10 °C	-10 °C
P _{dh T_j} = -7°C	5.44 kW	5.39 kW
COP T _j = -7°C	3.57	2.73
C _{dh T_j} = -7 °C	0.900	0.900
P _{dh T_j} = +2°C	3.34 kW	3.26 kW
COP T _j = +2°C	4.97	4.08
C _{dh T_j} = +2 °C	0.900	0.900
P _{dh T_j} = +7°C	2.43 kW	2.26 kW
COP T _j = +7°C	6.72	5.15
C _{dh T_j} = +7 °C	0.900	0.900
P _{dh T_j} = 12°C	2.83 kW	2.70 kW
COP T _j = 12°C	8.05	6.49
C _{dh T_j} = +12 °C	0.900	0.900
P _{dh T_j} = T _{biv}	5.44 kW	5.39 kW
COP T _j = T _{biv}	3.57	2.73
P _{dh T_j} = T _{OL} or P _{dh T_j} = T _{designh} if T _{OL} < T _{designh}	5.90 kW	5.81 kW
COP T _j = T _{OL} or COP T _j = T _{designh} if T _{OL} < T _{designh}	3.19	2.46
C _{dh T_j} = T _{OL} or P _{dh T_j} = T _{designh} if T _{OL} < T _{designh}	0.900	0.900
WTOL	85 °C	85 °C
P _{off}	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.10 kW	0.19 kW
Annual energy consumption Q _{he}	2439 kWh	3033 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
P _{designc}	6.00 kW	6.00 kW
SEER	5.10	7.30
P _{dc T_j} = 35°C	6.03 kW	6.06 kW
EER T _j = 35°C	3.25	5.38
C _{dc T_j} = 35 °C	0.900	0.900

Pdc Tj = 30°C	4.44 kW	4.49 kW
EER Tj = 30°C	4.55	7.02
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	2.83 kW	2.86 kW
EER Tj = 25°C	5.60	7.99
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.86 kW
EER Tj = 20°C	7.82	9.93
Cdc Tj = 20 °C	0.900	0.900
Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	690 kWh	487 kWh

Model Indoor HPM06(12)-200CE-AW1 and outdoor HPM08-ND2-H

Model name	Indoor HPM06(12)-200CE-AW1 and outdoor HPM08-ND2-H
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 16147 | Average Climate

Declared load profile	L
Efficiency ηDHW	145 %
COP	3.10
Heating up time	2:3 h:min
Standby power input	24.0 W
Reference hot water temperature	46.6 °C
Mixed water at 40°C	214 l

EN 14511-4 | Heating

Shutting off the heat transfer medium flow	passed
Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	8.00 kW	8.00 kW
El input	1.57 kW	2.28 kW
COP	5.10	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	8.00 kW	8.00 kW
Cooling capacity	2.76	1.64
EER	2.90	4.88

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
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Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
P _{rated}	8.00 kW	8.00 kW
SCOP	5.13	4.08
T _{biv}	-7 °C	-7 °C
TOL	-10 °C	-10 °C
P _{dh Tj = -7°C}	7.18 kW	7.22 kW
COP T _j = -7°C	3.37	2.66
C _{dh Tj = -7 °C}	0.900	0.900
P _{dh Tj = +2°C}	4.31 kW	4.46 kW
COP T _j = +2°C	5.02	4.12
C _{dh Tj = +2 °C}	0.900	0.900
P _{dh Tj = +7°C}	2.83 kW	2.71 kW
COP T _j = +7°C	7.08	5.24
C _{dh Tj = +7 °C}	0.900	0.900
P _{dh Tj = 12°C}	2.84 kW	2.70 kW
COP T _j = 12°C	8.43	6.74
C _{dh Tj = +12 °C}	0.900	0.900
P _{dh Tj = T_{biv}}	7.18 kW	7.22 kW
COP T _j = T _{biv}	3.37	2.66
P _{dh Tj = TOL or P_{dh Tj = T_{designh}} if TOL < T_{designh}}	7.70 kW	7.44 kW
COP T _j = TOL or COP T _j = T _{designh} if TOL < T _{designh}	2.93	2.31
C _{dh Tj = TOL or P_{dh Tj = T_{designh}} if TOL < T_{designh}}	0.900	0.900
WTOL	85 °C	85 °C
P _{off}	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.30 kW	0.56 kW
Annual energy consumption Q _{he}	3191 kWh	4041 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
P _{designc}	8.00 kW	8.00 kW
SEER	5.10	7.40
P _{dc Tj = 35°C}	8.00 kW	8.06 kW
EER T _j = 35°C	2.92	4.89
C _{dc Tj = 35 °C}	0.900	0.900

Pdc Tj = 30°C	5.94 kW	5.86 kW
EER Tj = 30°C	4.34	6.92
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	3.81 kW	3.81 kW
EER Tj = 25°C	5.93	8.21
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.87 kW
EER Tj = 20°C	8.00	10.21
Cdc Tj = 20 °C	0.900	0.900
Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	909 kWh	639 kWh

Model Indoor HPM06(12)-ND2-WW1(GN) and outdoor HPM06-ND2-H(GN)

Model name	Indoor HPM06(12)-ND2-WW1(GN) and outdoor HPM06-ND2-H(GN)
Application	Heating (medium temp)
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	6.00 kW	6.00 kW
El input	1.13 kW	1.71 kW
COP	5.31	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	6.00 kW	6.00 kW
Cooling capacity	1.87	1.12
EER	3.21	5.36

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
ηs	202 %	160 %
Prated	6.00 kW	6.00 kW
SCOP	5.13	4.08
Tbiv	-7 °C	-7 °C

TOL	-10 °C	-10 °C
Pdh Tj = -7°C	5.44 kW	5.39 kW
COP Tj = -7°C	3.57	2.73
Cdh Tj = -7 °C	0.900	0.900
Pdh Tj = +2°C	3.34 kW	3.26 kW
COP Tj = +2°C	4.97	4.08
Cdh Tj = +2 °C	0.900	0.900
Pdh Tj = +7°C	2.43 kW	2.26 kW
COP Tj = +7°C	6.72	5.15
Cdh Tj = +7 °C	0.900	0.900
Pdh Tj = 12°C	2.83 kW	2.70 kW
COP Tj = 12°C	8.05	6.49
Cdh Tj = +12 °C	0.900	0.900
Pdh Tj = Tbiv	5.44 kW	5.39 kW
COP Tj = Tbiv	3.57	2.73
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.90 kW	5.81 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	3.19	2.46
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	0.900
WTOL	85 °C	85 °C
Poff	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.10 kW	0.19 kW
Annual energy consumption Qhe	2439 kWh	3033 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
Pdesignc	6.00 kW	6.00 kW
SEER	5.10	7.30
Pdc Tj = 35°C	6.03 kW	6.06 kW
EER Tj = 35°C	3.25	5.38
Cdc Tj = 35 °C	0.900	0.900
Pdc Tj = 30°C	4.44 kW	4.49 kW
EER Tj = 30°C	4.55	7.02
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	2.83 kW	2.86 kW
EER Tj = 25°C	5.60	7.99
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.86 kW
EER Tj = 20°C	7.82	9.93
Cdc Tj = 20 °C	0.900	0.900

Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	690 kWh	487 kWh

Model Indoor HPM06(12)-ND2-WW1(GN) and outdoor HPM08-ND2-H(GN)

Model name	Indoor HPM06(12)-ND2-WW1(GN) and outdoor HPM08-ND2-H(GN)
Application	Heating (medium temp)
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	8.00 kW	8.00 kW
El input	1.57 kW	2.28 kW
COP	5.10	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	8.00 kW	8.00 kW
Cooling capacity	2.76	1.64
EER	2.90	4.88

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
Prated	8.00 kW	8.00 kW
SCOP	5.13	4.08
Tbiv	-7 °C	-7 °C

TOL	-10 °C	-10 °C
Pdh Tj = -7°C	7.18 kW	7.22 kW
COP Tj = -7°C	3.37	2.66
Cdh Tj = -7 °C	0.900	0.900
Pdh Tj = +2°C	4.31 kW	4.46 kW
COP Tj = +2°C	5.02	4.12
Cdh Tj = +2 °C	0.900	0.900
Pdh Tj = +7°C	2.83 kW	2.71 kW
COP Tj = +7°C	7.08	5.24
Cdh Tj = +7 °C	0.900	0.900
Pdh Tj = 12°C	2.84 kW	2.70 kW
COP Tj = 12°C	8.43	6.74
Cdh Tj = +12 °C	0.900	0.900
Pdh Tj = Tbiv	7.18 kW	7.22 kW
COP Tj = Tbiv	3.37	2.66
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.70 kW	7.44 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.93	2.31
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	0.900
WTOL	85 °C	85 °C
Poff	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.30 kW	0.56 kW
Annual energy consumption Qhe	3191 kWh	4041 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
Pdesignc	8.00 kW	8.00 kW
SEER	5.10	7.40
Pdc Tj = 35°C	8.00 kW	8.06 kW
EER Tj = 35°C	2.92	4.89
Cdc Tj = 35 °C	0.900	0.900
Pdc Tj = 30°C	5.94 kW	5.86 kW
EER Tj = 30°C	4.34	6.92
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	3.81 kW	3.81 kW
EER Tj = 25°C	5.93	8.21
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.87 kW
EER Tj = 20°C	8.00	10.21
Cdc Tj = 20 °C	0.900	0.900

Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	909 kWh	639 kWh

Model Indoor HPM06(12)-200CE-AW1(GN) and outdoor HPM06-ND2-H(GN)

Model name	Indoor HPM06(12)-200CE-AW1(GN) and outdoor HPM06-ND2-H(GN)
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 16147 | Average Climate

Declared load profile	L
Efficiency ηDHW	124 %
COP	3.10
Heating up time	2:3 h:min
Standby power input	24.0 W
Reference hot water temperature	46.6 °C
Mixed water at 40°C	214 l

EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	6.00 kW	6.00 kW
El input	1.13 kW	1.71 kW
COP	5.31	3.51

EN 14511-2 | Cooling

	Low temperature	Medium temperature
El input	6.00 kW	6.00 kW
Cooling capacity	1.87	1.12
EER	3.21	5.36

EN 12102-1 | Average Climate

	Low temperature	Medium temperature

Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
P _{rated}	6.00 kW	6.00 kW
SCOP	5.13	4.08
T _{biv}	-7 °C	-7 °C
T _{OL}	-10 °C	-10 °C
P _{dh T_j} = -7°C	5.44 kW	5.39 kW
COP T _j = -7°C	3.57	2.73
C _{dh T_j} = -7 °C	0.900	0.900
P _{dh T_j} = +2°C	3.34 kW	3.26 kW
COP T _j = +2°C	4.97	4.08
C _{dh T_j} = +2 °C	0.900	0.900
P _{dh T_j} = +7°C	2.43 kW	2.26 kW
COP T _j = +7°C	6.72	5.15
C _{dh T_j} = +7 °C	0.900	0.900
P _{dh T_j} = 12°C	2.83 kW	2.70 kW
COP T _j = 12°C	8.05	6.49
C _{dh T_j} = +12 °C	0.900	0.900
P _{dh T_j} = T _{biv}	5.44 kW	5.39 kW
COP T _j = T _{biv}	3.57	2.73
P _{dh T_j} = T _{OL} or P _{dh T_j} = T _{designh} if T _{OL} < T _{designh}	5.90 kW	5.81 kW
COP T _j = T _{OL} or COP T _j = T _{designh} if T _{OL} < T _{designh}	3.19	2.46
C _{dh T_j} = T _{OL} or P _{dh T_j} = T _{designh} if T _{OL} < T _{designh}	0.900	0.900
WTOL	85 °C	85 °C
P _{off}	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.10 kW	0.19 kW
Annual energy consumption Q _{he}	2439 kWh	3033 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
P _{designc}	6.00 kW	6.00 kW
SEER	5.10	7.30
P _{dc T_j} = 35°C	6.03 kW	6.06 kW
EER T _j = 35°C	3.25	5.38
C _{dc T_j} = 35 °C	0.900	0.900

Pdc Tj = 30°C	4.44 kW	4.49 kW
EER Tj = 30°C	4.55	7.02
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	2.83 kW	2.86 kW
EER Tj = 25°C	5.60	7.99
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.86 kW
EER Tj = 20°C	7.82	9.93
Cdc Tj = 20 °C	0.900	0.900
Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	690 kWh	487 kWh

Model Indoor HPM06(12)-200CE-AW1(GN) and outdoor HPM08-ND2-H(GN)

Model name	Indoor HPM06(12)-200CE-AW1(GN) and outdoor HPM08-ND2-H(GN)
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 16147 | Average Climate

Declared load profile	L
Efficiency ηDHW	145 %
COP	3.10
Heating up time	2:3 h:min
Standby power input	24.0 W
Reference hot water temperature	46.6 °C
Mixed water at 40°C	214 l

EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	8.00 kW	8.00 kW
El input	1.57 kW	2.28 kW
COP	5.10	3.51

EN 14511-2 | Cooling

	Low temperature	Medium temperature
El input	8.00 kW	8.00 kW
Cooling capacity	2.76	1.64
EER	2.90	4.88

EN 12102-1 | Average Climate

	Low temperature	Medium temperature

Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
P _{rated}	8.00 kW	8.00 kW
SCOP	5.13	4.08
T _{biv}	-7 °C	-7 °C
T _{OL}	-10 °C	-10 °C
P _{dh Tj = -7°C}	7.18 kW	7.22 kW
COP T _j = -7°C	3.37	2.66
C _{dh Tj = -7 °C}	0.900	0.900
P _{dh Tj = +2°C}	4.31 kW	4.46 kW
COP T _j = +2°C	5.02	4.12
C _{dh Tj = +2 °C}	0.900	0.900
P _{dh Tj = +7°C}	2.83 kW	2.71 kW
COP T _j = +7°C	7.08	5.24
C _{dh Tj = +7 °C}	0.900	0.900
P _{dh Tj = 12°C}	2.84 kW	2.70 kW
COP T _j = 12°C	8.43	6.74
C _{dh Tj = +12 °C}	0.900	0.900
P _{dh Tj = T_{biv}}	7.18 kW	7.22 kW
COP T _j = T _{biv}	3.37	2.66
P _{dh Tj = T_{OL} or P_{dh Tj = T_{designh}} if T_{OL} < T_{designh}}	7.70 kW	7.44 kW
COP T _j = T _{OL} or COP T _j = T _{designh} if T _{OL} < T _{designh}	2.93	2.31
C _{dh Tj = T_{OL} or P_{dh Tj = T_{designh}} if T_{OL} < T_{designh}}	0.900	0.900
WT _{OL}	85 °C	85 °C
P _{off}	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.30 kW	0.56 kW
Annual energy consumption Q _{he}	3191 kWh	4041 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
P _{designc}	8.00 kW	8.00 kW
SEER	5.10	7.40
P _{dc Tj = 35°C}	8.00 kW	8.06 kW
EER T _j = 35°C	2.92	4.89
C _{dc Tj = 35 °C}	0.900	0.900

Pdc Tj = 30°C	5.94 kW	5.86 kW
EER Tj = 30°C	4.34	6.92
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	3.81 kW	3.81 kW
EER Tj = 25°C	5.93	8.21
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.87 kW
EER Tj = 20°C	8.00	10.21
Cdc Tj = 20 °C	0.900	0.900
Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	909 kWh	639 kWh

Model Indoor KAWM06(12)-ND2-WW1(GN) and outdoor KAWM06-ND2-H(GN)

Model name	Indoor KAWM06(12)-ND2-WW1(GN) and outdoor KAWM06-ND2-H(GN)
Application	Heating (medium temp)
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	6.00 kW	6.00 kW
El input	1.13 kW	1.71 kW
COP	5.31	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	6.00 kW	6.00 kW
Cooling capacity	1.87	1.12
EER	3.21	5.36

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
Prated	6.00 kW	6.00 kW
SCOP	5.13	4.08
Tbiv	-7 °C	-7 °C

TOL	-10 °C	-10 °C
Pdh Tj = -7°C	5.44 kW	5.39 kW
COP Tj = -7°C	3.57	2.73
Cdh Tj = -7 °C	0.900	0.900
Pdh Tj = +2°C	3.34 kW	3.26 kW
COP Tj = +2°C	4.97	4.08
Cdh Tj = +2 °C	0.900	0.900
Pdh Tj = +7°C	2.43 kW	2.26 kW
COP Tj = +7°C	6.72	5.15
Cdh Tj = +7 °C	0.900	0.900
Pdh Tj = 12°C	2.83 kW	2.70 kW
COP Tj = 12°C	8.05	6.49
Cdh Tj = +12 °C	0.900	0.900
Pdh Tj = Tbiv	5.44 kW	5.39 kW
COP Tj = Tbiv	3.57	2.73
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	5.90 kW	5.81 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	3.19	2.46
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	0.900
WTOL	85 °C	85 °C
Poff	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.10 kW	0.19 kW
Annual energy consumption Qhe	2439 kWh	3033 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
Pdesignc	6.00 kW	6.00 kW
SEER	5.10	7.30
Pdc Tj = 35°C	6.03 kW	6.06 kW
EER Tj = 35°C	3.25	5.38
Cdc Tj = 35 °C	0.900	0.900
Pdc Tj = 30°C	4.44 kW	4.49 kW
EER Tj = 30°C	4.55	7.02
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	2.83 kW	2.86 kW
EER Tj = 25°C	5.60	7.99
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.86 kW
EER Tj = 20°C	7.82	9.93
Cdc Tj = 20 °C	0.900	0.900

Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	690 kWh	487 kWh

Model Indoor KAWM06(12)-ND2-WW1(GN) and outdoor KAWM08-ND2-H(GN)

Model name	Indoor KAWM06(12)-ND2-WW1(GN) and outdoor KAWM08-ND2-H(GN)
Application	Heating (medium temp)
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	8.00 kW	8.00 kW
El input	1.57 kW	2.28 kW
COP	5.10	3.51

EN 14511-2 | Cooling

	+7°C/+12°C	+18°C/+23°C
El input	8.00 kW	8.00 kW
Cooling capacity	2.76	1.64
EER	2.90	4.88

EN 12102-1 | Average Climate

	Low temperature	Medium temperature
Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
ηs	202 %	160 %
Prated	8.00 kW	8.00 kW
SCOP	5.13	4.08
Tbiv	-7 °C	-7 °C

TOL	-10 °C	-10 °C
Pdh Tj = -7°C	7.18 kW	7.22 kW
COP Tj = -7°C	3.37	2.66
Cdh Tj = -7 °C	0.900	0.900
Pdh Tj = +2°C	4.31 kW	4.46 kW
COP Tj = +2°C	5.02	4.12
Cdh Tj = +2 °C	0.900	0.900
Pdh Tj = +7°C	2.83 kW	2.71 kW
COP Tj = +7°C	7.08	5.24
Cdh Tj = +7 °C	0.900	0.900
Pdh Tj = 12°C	2.84 kW	2.70 kW
COP Tj = 12°C	8.43	6.74
Cdh Tj = +12 °C	0.900	0.900
Pdh Tj = Tbiv	7.18 kW	7.22 kW
COP Tj = Tbiv	3.37	2.66
Pdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	7.70 kW	7.44 kW
COP Tj = TOL or COP Tj = Tdesignh if TOL < Tdesignh	2.93	2.31
Cdh Tj = TOL or Pdh Tj = Tdesignh if TOL < Tdesignh	0.900	0.900
WTOL	85 °C	85 °C
Poff	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.30 kW	0.56 kW
Annual energy consumption Qhe	3191 kWh	4041 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
Pdesignc	8.00 kW	8.00 kW
SEER	5.10	7.40
Pdc Tj = 35°C	8.00 kW	8.06 kW
EER Tj = 35°C	2.92	4.89
Cdc Tj = 35 °C	0.900	0.900
Pdc Tj = 30°C	5.94 kW	5.86 kW
EER Tj = 30°C	4.34	6.92
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	3.81 kW	3.81 kW
EER Tj = 25°C	5.93	8.21
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.87 kW
EER Tj = 20°C	8.00	10.21
Cdc Tj = 20 °C	0.900	0.900

Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	909 kWh	639 kWh

Model Indoor KAWM06(12)-200CE-AW1(GN) and outdoor KAWM06-ND2-H(GN)

Model name	Indoor KAWM06(12)-200CE-AW1(GN) and outdoor KAWM06-ND2-H(GN)
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 16147 | Average Climate

Declared load profile	L
Efficiency ηDHW	124 %
COP	3.10
Heating up time	2:3 h:min
Standby power input	24.0 W
Reference hot water temperature	46.6 °C
Mixed water at 40°C	214 l

EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	6.00 kW	6.00 kW
El input	1.13 kW	1.71 kW
COP	5.31	3.51

EN 14511-2 | Cooling

	Low temperature	Medium temperature
El input	6.00 kW	6.00 kW
Cooling capacity	1.87	1.12
EER	3.21	5.36

EN 12102-1 | Average Climate

	Low temperature	Medium temperature

Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
P _{rated}	6.00 kW	6.00 kW
SCOP	5.13	4.08
T _{biv}	-7 °C	-7 °C
T _{OL}	-10 °C	-10 °C
P _{dh T_j} = -7°C	5.44 kW	5.39 kW
COP T _j = -7°C	3.57	2.73
C _{dh T_j} = -7 °C	0.900	0.900
P _{dh T_j} = +2°C	3.34 kW	3.26 kW
COP T _j = +2°C	4.97	4.08
C _{dh T_j} = +2 °C	0.900	0.900
P _{dh T_j} = +7°C	2.43 kW	2.26 kW
COP T _j = +7°C	6.72	5.15
C _{dh T_j} = +7 °C	0.900	0.900
P _{dh T_j} = 12°C	2.83 kW	2.70 kW
COP T _j = 12°C	8.05	6.49
C _{dh T_j} = +12 °C	0.900	0.900
P _{dh T_j} = T _{biv}	5.44 kW	5.39 kW
COP T _j = T _{biv}	3.57	2.73
P _{dh T_j} = T _{OL} or P _{dh T_j} = T _{designh} if T _{OL} < T _{designh}	5.90 kW	5.81 kW
COP T _j = T _{OL} or COP T _j = T _{designh} if T _{OL} < T _{designh}	3.19	2.46
C _{dh T_j} = T _{OL} or P _{dh T_j} = T _{designh} if T _{OL} < T _{designh}	0.900	0.900
WTOL	85 °C	85 °C
P _{off}	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.10 kW	0.19 kW
Annual energy consumption Q _{he}	2439 kWh	3033 kWh

EN 14825 | Cooling

	+7°C/+12°C	+18°C/+23°C
P _{designc}	6.00 kW	6.00 kW
SEER	5.10	7.30
P _{dc T_j} = 35°C	6.03 kW	6.06 kW
EER T _j = 35°C	3.25	5.38
C _{dc T_j} = 35 °C	0.900	0.900

Pdc Tj = 30°C	4.44 kW	4.49 kW
EER Tj = 30°C	4.55	7.02
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	2.83 kW	2.86 kW
EER Tj = 25°C	5.60	7.99
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.86 kW
EER Tj = 20°C	7.82	9.93
Cdc Tj = 20 °C	0.900	0.900
Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	690 kWh	487 kWh

Model Indoor KAWM06(12)-200CE-AW1(GN) and outdoor KAWM08-ND2-H(GN)

Model name	Indoor KAWM06(12)-200CE-AW1(GN) and outdoor KAWM08-ND2-H(GN)
Application	Heating + DHW + low temp
Units	Indoor, Outdoor
Climate zone (for heating)	n/a
Reversibility	Yes
Cooling mode application (optional)	+7°C/12°C, +18°C/+23°C
Any additional heat sources	n/a

General data

Power supply	1x230V 50Hz
Off-peak product	n/a

Outdoor Air/Water
EN 16147 | Average Climate

Declared load profile	L
Efficiency ηDHW	145 %
COP	3.10
Heating up time	2:3 h:min
Standby power input	24.0 W
Reference hot water temperature	46.6 °C
Mixed water at 40°C	214 l

EN 14511-4 | Heating

Shutting off the heat transfer medium flow passed

Complete power supply failure	passed
Defrost test	passed
Starting and operating test	passed

EN 14511-2 | Heating

	Low temperature	Medium temperature
Heat output	8.00 kW	8.00 kW
El input	1.57 kW	2.28 kW
COP	5.10	3.51

EN 14511-2 | Cooling

	Low temperature	Medium temperature
El input	8.00 kW	8.00 kW
Cooling capacity	2.76	1.64
EER	2.90	4.88

EN 12102-1 | Average Climate

	Low temperature	Medium temperature

Sound power level indoor	36 dB(A)	36 dB(A)
Sound power level outdoor	50 dB(A)	50 dB(A)

EN 14825 | Average Climate

	Low temperature	Medium temperature
η_s	202 %	160 %
P _{rated}	8.00 kW	8.00 kW
SCOP	5.13	4.08
T _{biv}	-7 °C	-7 °C
TOL	-10 °C	-10 °C
P _{dh Tj = -7°C}	7.18 kW	7.22 kW
COP T _j = -7°C	3.37	2.66
C _{dh Tj = -7 °C}	0.900	0.900
P _{dh Tj = +2°C}	4.31 kW	4.46 kW
COP T _j = +2°C	5.02	4.12
C _{dh Tj = +2 °C}	0.900	0.900
P _{dh Tj = +7°C}	2.83 kW	2.71 kW
COP T _j = +7°C	7.08	5.24
C _{dh Tj = +7 °C}	0.900	0.900
P _{dh Tj = 12°C}	2.84 kW	2.70 kW
COP T _j = 12°C	8.43	6.74
C _{dh Tj = +12 °C}	0.900	0.900
P _{dh Tj = T_{biv}}	7.18 kW	7.22 kW
COP T _j = T _{biv}	3.37	2.66
P _{dh Tj = TOL or P_{dh Tj = T_{designh}} if TOL < T_{designh}}	7.70 kW	7.44 kW
COP T _j = TOL or COP T _j = T _{designh} if TOL < T _{designh}	2.93	2.31
C _{dh Tj = TOL or P_{dh Tj = T_{designh}} if TOL < T_{designh}}	0.900	0.900
WTOL	85 °C	85 °C
P _{off}	14 W	14 W
PTO	14 W	14 W
PSB	14 W	14 W
PCK	58 W	58 W
Supplementary Heater: Type of energy input	Electricity	Electricity
Supplementary Heater: PSUP	0.30 kW	0.56 kW
Annual energy consumption Q _{he}	3191 kWh	4041 kWh

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	+7°C/+12°C	+18°C/+23°C
P _{designc}	8.00 kW	8.00 kW
SEER	5.10	7.40
P _{dc Tj = 35°C}	8.00 kW	8.06 kW
EER T _j = 35°C	2.92	4.89
C _{dc Tj = 35 °C}	0.900	0.900

Pdc Tj = 30°C	5.94 kW	5.86 kW
EER Tj = 30°C	4.34	6.92
Cdc Tj = 30 °C	0.900	0.900
Pdc Tj = 25°C	3.81 kW	3.81 kW
EER Tj = 25°C	5.93	8.21
Cdc Tj = 25 °C	0.900	0.900
Pdc Tj = 20°C	2.47 kW	2.87 kW
EER Tj = 20°C	8.00	10.21
Cdc Tj = 20 °C	0.900	0.900
Poff	15 W	15 W
PTO	15 W	15 W
PSB	15 W	15 W
PCK	0 W	0 W
Annual energy consumption Qce	909 kWh	639 kWh