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#### **Login**

| Summary of          | Compak KHP 35/300 ACS1                 | Reg. No. | 041-K009-05 |
|---------------------|--|----------|-------------|
| Certificate Holder  |  |          |             |
| Name                | Frigicoll                              |          |             |
| Address             | Blasco de Garay, 4 6                   | Zip      | 08960       |
| City                | Sant Just Desvern                      | Country  | Spain       |
| Certification Body  | BRE Global Limited                     |          |             |
| Subtype title       | Compak KHP 35/300 ACS1                 |          |             |
| Heat Pump Type      | Heat Pump for Domestic Hot Water (DHW) |          |             |
| Refrigerant         | R134a                                  |          |             |
| Mass of Refrigerant | 1.5 kg                                 |          |             |
| Certification Date  | 30.04.2021                             |          |             |
| Testing basis       | Heat Pump Keymark Scheme Rules Rev 08  |          |             |



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# Model: Compak KHP 35/300 ACS1

| Configure model             |                        |  |
|-----------------------------|------------------------|--|
| Model name                  | Compak KHP 35/300 ACS1 |  |
| Units                       | Indoor                 |  |
| Climate zone (for heating)  | n/a                    |  |
| Heat Source                 | Outdoor Air            |  |
| Any additional heat sources | n/a                    |  |

| General Data     |             |
|------------------|-------------|
| Power supply     | 1x230V 50Hz |
| Off-peak product | No          |



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### Domestic Hot Water (DHW)

# Average Climate

| EN 12102-2               |          |
|--------------------------|----------|
| Sound power level indoor | 53 dB(A) |

| EN 16147                        |            |  |
|---------------------------------|------------|--|
|                                 |            |  |
| Declared load profile           | XL         |  |
| Efficiency ηDHW                 | 95 %       |  |
| СОР                             | 2.60       |  |
| Heating up time                 | 6:04 h:min |  |
| Standby power input             | 23.4 W     |  |
| Reference hot water temperature | 53.6 °C    |  |
| Mixed water at 40°C             | 362 I      |  |

# Operating test

| EN 16147                     |        |
|------------------------------|--------|
| Temperature operating range  | passed |
| Safety devices checking test | passed |
| Condensate draining          | passed |