

Chiller KM 50 Cool BI



Properties

- 50kW cooling capacity at 7°C, 12°C and 32°C
- Speed-regulated fans
- Integrated circulation pump and expansion
- 2-stage cooling capacity regulation
- Complies with machine standard EN 292-1E2
- Meets the pressure equipment directive EN 378-1-2:2002

Specifications

| | | |
|--|-------------------|----------------------------|
| Cooling capacity 7°C, 12°C and 35°C outdoor temperature | kW | 50 |
| Dimensions | mm | 1955x 1123x 1954 |
| Weight (transport) | kg | 620(600) |
| Performance levels | | 0-100% |
| Refrigerant | | R410A |
| Compressors | | 2 x roll |
| Adapter with flow/return | inches | 1 1/2 |
| Pressure drop evaporator | kPa | 38 |
| Pump capacity water | m ³ /h | 15 |
| Electrical input | kW | 26.6 |
| Power consumption | A | 51.1 |
| Electric feeder | V/Hz/Ph | 400 / 50 / 3 (3P + PE) |
| Electrical connection | | Plug CEE 63A (3P + N + PE) |
| Sound pressure level at 10 m compared to condenser | db(A) | 47 |
| Quantity of water | m ³ /h | 9.1 |
| Maximum working pressure | bar | 6 |

Subject to technical changes