



0800 / 12 24 100*

*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-M-400/P/WP – Technical Specifications – Rental Heat Pump Air to Water



Quick overview

Scroll
Compressor



Refrigerant



Heat Pump
Function



Integrated
Pump



Sound
Level



Optionally accessories

Cold Water
Tubes



Ext. Pump
Module



Heat
Exchanger



Electrical
Cables



Remote
Monitoring



Different requirements and applications can be provided on request!

Technical specifications:

| | | |
|--------------------------|-------------------|----------------|
| *Heating capacity | kW | 399 |
| **Cooling capacity | kW | 370 |
| Power input | kW | 126 |
| Voltage | V/Hz/Ph | 400/50/3 |
| Operating current | A | 297 |
| Electrical connection | Cable terminals | - |
| *** Fuse protection | A | 315 |
| *** Cable recommendation | mm ² | 185 |
| Flow rate | m ³ /h | 34 |
| Max. operating pressure | bar | 6 |
| External pressure head | m | 20 |
| Cold water connections | Storz | A |
| Capacity control | Steps | 4 |
| Refrigerant | - | R32 |
| Sound pressure at 5m | dB(A) | 66 |
| Transport weight | kg | 3700 |
| Dimensions (l x w x h) | mm | 5100x2300x2760 |

* Design conditions: Hot water temperatures 40/45°, Ambient temperature 7°C

** Design conditions: Cold water temperatures 12/7°, Ambient temperature 35 °C

*** On-Site power installation should be entrusted to an electrical specialist.

Technical description:

Air to water heat pump with reversible operation can be used for heating/cooling. The unit is equipped with quiet running scroll compressors. The heat pump has an integrated pump with a head height of 20 m (200 kPa), it should be set up on a horizontal, stable area, and should have at least 1 m free space to all sides. All controls and regulators are contained within the housing.