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*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-RT-80 – Technical Specifications – Rental Rooftop Unit



Quick overview

Scroll
Compressor



Refrigerant



Cooling
Temperature



Heating
Temperature



Ambient
Temperature



Optionally accessories

Air
Transport



Air
Distribution



Electrical
Cables



Remote
Monitoring



Different requirements and applications can be provided on request!

Technical specifications:

| | | |
|-----------------------------|-------------------|----------------|
| *Cooling capacity | kW | 80 |
| **Heating capacity | kW | 72 |
| Power input cooling | kW | 23 |
| Power input heating | kW | 22 |
| Operating current – cooling | A | 58 |
| Operating current – heating | A | 58 |
| Electrical connection | Socket | CEE63A |
| *** Fuse protection | A | 63 |
| *** Cable recommendation | mm ² | 16 |
| Air flow volume | m ³ /h | 14100 |
| External static pressure | Pa | 206 |
| Capacity control | Steps | 2 |
| Refrigerant circuits | No. | 2 |
| Refrigerant | – | R410A |
| Sound pressure at 5 m | dB(A) | 62 |
| Transport weight | kg | 1600 |
| Dimensions (l x w x h) | mm | 3230x2360x1840 |

* Design conditions:

* Cooling mode: Ambient temp. 35 °C ; Room temp. 27°C

** Heating mode: Ambient temp. 7 °C ; Room temp. 21°C

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

Technical description:

Compact corrosion resistant Rooftop / ventilation unit for outdoor locations. The unit is able to cool as well as heat using the integrated heat pump. Through the simple installation steps of – unloading, attaching air hoses, and attaching electrical power – you will have comfortable temperatures in the shortest possible time. Extensive optional accessories are available.