

COMPETENT, FAST, RELIABLE

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



Technical specifications:

| *Cooling capacity | kW | 80 |
|-----------------------------|-----------------|----------------|
| **Heating capacity | kW | 72 |
| Power input cooling | kW | 23 |
| Power input heating | kW | 22 |
| Operating current - cooling | Α | 58 |
| Operating current - heating | Α | 58 |
| Electrical connection | Socket | CEE 63A |
| *** Fuse protection | Α | 63 |
| *** Cable recommendation | mm ² | 16 |
| Air flow volume | m³ /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 (I 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.

Ouick 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 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. The system can be operated either in fresh air or recirculated air mode. The connections for the air intake and the air outlet are designed with 1x700 mm or 2x525 mm. Extensive optional accessories are available.