

COMPETENT, FAST, RELIABLE

ACR-M-75/WP/P – Technical Specifications – Rental Heat Pump Air to Water



Technical specifications:

*Heating capacity	kW	73
**Cooling capacity	kW	73
Power input	kW	27,6
Voltage	V/Hz/Ph	400/50/3
Operating current	Α	67,8
Electrical connection	Socket	CEE 125A
*** Fuse protection	Α	80
*** Cable recommendation	mm²	35
max. Flow rate	m³ /h	12,6
Max. operating pressure	bar	6
External pressure head	m	30
Cold water connections	Storz	В
Capacity control	%	25-100 (FU)
Refrigerant	-	R 32
Sound pressure at 5m	dB(A)	57
Transport weight	kg	approx. 1250
Dimensions (I x w x h)	mm	3320x1200x2100

- 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.

Ouick 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 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 30 m (300 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.