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*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-M-40/WP/P – Technical Specifications – Rental Heat Pump Air to Water



Technical specifications:

*Heating capacity	kW	39
**Cooling capacity	kW	40
Power input	kW	14
Voltage	V/Hz/Ph	400/50/3
Operating current	A	43
Electrical connection	Socket	CEE 63A
*** Fuse protection	A	50
*** Cable recommendation	mm²	16
max. Flow rate	m ³ /h	3,9
Max. operating pressure	bar	6
External pressure head	m	37
Cold water connections	Storz	C
Capacity control	%	25-100 (FD)
Refrigerant	–	R 32
Sound pressure at 5m	dB(A)	52
Transport weight	kg	395
Dimensions (l x w x h)	mm	1752x802x1878

* 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.

Quick overview

Scroll Compressor



Refrigerant



Heat Pump Function



bis +45°C

Integrated Pump



Sound Level



low noise

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 37m (370kPa), it should be set up on a horizontal, stable area, and should have at least 1m free space to all sides. All controls and regulators are contained within the housing.