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\*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

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



### Technical specifications:

<b>*Heating capacity</b>	<b>kW</b>	<b>82</b>
<b>**Cooling capacity</b>	<b>kW</b>	<b>75</b>
Power input	kW	28
Voltage	V/Hz/Ph	400/50/3
Operating current	A	66
Electrical connection	Cable terminals	-
<b>*** Fuse protection</b>	<b>A</b>	<b>80</b>
<b>*** Cable recommendation</b>	<b>mm<sup>2</sup></b>	<b>25</b>
max. Flow rate	m <sup>3</sup> /h	13
Max. operating pressure	bar	6
External pressure head	m	23
Cold water connections	Storz	B
Capacity control	Steps	2
Refrigerant	-	R410A
Sound pressure at 5m	dB(A)	54
Transport weight	kg	1300
Dimensions (l x w x h)	mm	3400x1430x2130

\* 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 23m (230kPa), 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.