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*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-M-130/WP/P – Technical Specifications – Rental Chiller



Quick overview

Scroll Compressor



Refrigerant



Heat Pump



Integrated Pump



Sound Level



Optionally accessories

Cold Water Tubes



Ext. Buffer Storage



Heat Exchanger



Electrical Cables



Remote Monitoring



Different requirements and applications can be provided on request!

Technical specifications:

*Cooling capacity	kW	126
**Heating capacity	kW	133
Power input	kW	42
Voltage	V/Hz/Ph	400/50/3
Operating current	A	101
Electrical connection	Socket	CEE125 A
** Fuse protection	A	125
** Cable recommendation	mm ²	5x35
Flow rate	m ³ /h	21,6
Max. operating pressure	bar	6
External pressure head	m	24
Cold water connections	Storz	B
Capacity control	Steps	2
Refrigerant	–	R 32
Sound pressure at 5m	dB(A)	57
Transport weight	kg	1500
Dimensions (l x w x h)	mm	4000x1460x2100

* Design conditions: Evaporator water temperatures 12/7°, Ambient temperature 35 °C

** Design conditions: Hot water temperatures 40°/45°, Ambient temperature 7°C

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

Technical description:

Air cooled corrosion resistant chiller with heat pump function for outdoor locations. This mechanical refrigeration unit for providing cold water is equipped with very quiet running scroll compressors. The liquid cooler has an integrated cold water pump head height of 24 m (240 kPa), it should be set up on a horizontal, stable work area and have at least 1 m free space to all sides. All controls and regulators are contained within the housing.