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\*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

## ACR-M-60/WP/P – Technical Specifications – Rental Chiller LT



### Quick overview

Scroll Compressor



Refrigerant



Frequency Drive



Integrated Pump



Sound Level



### Optionally accessories

Cold Water Tubes



Heat Exchanger



Ext. Buffer Storage



Electrical Cables



Remote Monitoring



Different requirements and applications can be provided on request!

### Technical specifications:

<b>*Cooling capacity</b>	<b>kW</b>	<b>27</b>
Power input	kW	13,9
Voltage	V/Hz/Ph	400/50/3
Operating current	A	51,4
Electrical connection	Socket	CEE 63A
** Fuse protection	A	63
** Cable recommendation	mm <sup>2</sup>	16
Flow rate	m <sup>3</sup> /h	5,3
Max. operating pressure	bar	6
External pressure head	m	42
Cold water connections	Storz	B
Capacity control	%	25 - 100 (FU)
Refrigerant	-	R 32
Sound pressure at 5m	dB(A)	56
Transport weight	kg	1050
Dimensions (l x w x h)	mm	2400x1200x2120

\* Design conditions: Evaporator brine temperatures -10/-15°, Ambient temperature 35°C

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

### Technical description:

Air cooled corrosion resistant chiller for outdoor locations. This mechanical refrigeration unit for providing cold brine is equipped with very quiet running inverter scroll compressors. The fluid cooler has an integrated cold water pump head height of 32 m (320 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.