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*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-M-310/P – Technical Specifications – Rental Chiller



Quick overview

Scroll
Compressor

Refrigerant

Process
TemperatureIntegrated
PumpSound
Level

Optionally accessories

Cold Water
TubesHeat
ExchangerExt. Buffer
StorageElectrical
CablesRemote
Monitoring

Different requirements and applications can be provided on request!

Technical specifications:

*Cooling capacity	kW	306
Power input	kW	121
Voltage	V/Hz/Ph	400/50/3
Operating current	A	257
Electrical connection	Cable terminals	3 Ph + PE
** Fuse protection	A	315
** Cable recommendation	mm ²	4 x 120 (Single wire)
Flow rate	m ³ /h	52,7
Max. operating pressure	bar	10
External pressure head	m	20
Cold water connections	Storz	A
Capacity control	Steps	4
Refrigerant	-	R 32
Sound pressure at 5m	dB(A)	65
Transport weight	kg	2400
Dimensions (l x w x h)	mm	3230x2300x2760

* Design conditions: Evaporator water temperatures 12/7°, 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 water is equipped with very quiet running scroll compressors. The liquid cooler has an integrated cold water pump head height of 20m (200kPa), it should be set up on a horizontal, stable work area and have at least 1m free space to all sides. All controls and regulators are contained within the housing.