

COMPETENT FAST RELIABLE

# ACR-M-260/P - Technical Specifications - Rental Chiller



## Quick overview

Scroll Compressor Refrigerant

Process Temperature 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:**

*Cooling capacity	kW	261
Power input	kW	96
Voltage	V/Hz/Ph	400/50/3
Operating current	Α	208
Electrical connection	Cable terminals	3 Ph + PE
** Fuse protection	Α	250
** Cable recommendation	mm <sup>2</sup>	4x 95 (Single wire)
Flow rate	$m^3$ /h	44,8
Max. operating pressure	bar	6
Max. operating pressure External pressure head	bar m	17
	54.	•
External pressure head	m	17
External pressure head Cold water connections	m Storz	17 A
External pressure head Cold water connections Capacity control	m Storz	17 A 4
External pressure head Cold water connections Capacity control Refrigerant	m Storz Steps	17 A 4 R 32
External pressure head Cold water connections Capacity control Refrigerant Sound pressure at 5m	m Storz Steps - dB(A)	17 A 4 R 32 64

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

### **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 17m (170kPa), 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.

<sup>\*\*</sup> On-Site power installation should be entrusted to an electrical specialist.