

ACR-FW-72 - Technical Specifications - Rental Air Cooler with Wide Throwing Nozzle



Quick overview

Wide Throwing Variable Nozzle

Speed Control





Optionally accessories

Chiller

Temperature Control

Water Tubes Ext. Pump Module

Electrical Cables











Different requirements and applications can be provided on request!

Technical specifications:

*Cooling capacity	kW	72
Power input	kW	3,4
Voltage	V/Hz/Ph	400/50/3
Operating current	Α	5,2
Electrical connection	Socket	CEE 16A
** Fuse protection	Α	16
** Cable recommendation	mm ²	2,5
Medium Flow rate	m³/h	10,29
Max. operating pressure	bar	6
Pressure drop	kPa	41
Cold water connections	Storz	С
Air flow volume	m³/h	29600
Air throw	m	60
Capacity control	%	0-100
Sound pressure at 10m	dB(A)	55
Transport weight	kg	380
Dimensions (I x w x h)	mm	2300x1100x1400

^{*} Design conditions cold water temperatures 6°/12°, Ambient temperature 25°C

Technical description:

High performance wide throwing nozzle air handler for connecting with the existing chilled water system or an acr chiller. Installation in storage- or production halls, where it is necessary to cover large areas with a minimum of air handling units. Extensive optional accessories are available.

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