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COMPETENT. FAST. RELIABLE

ACR-FW-53 – Technical Specifications – Rental Air Cooler with Wide Throwing Nozzle



Quick overview

Wide Throwing
Nozzle



Optionally accessories

Chiller

Temperature
ControlWater
TubesExt. Pump
ModuleElectrical
Cables

Different requirements and applications can be provided on request!

Technical specifications:

*Cooling capacity	kW	53
Power input	kW	1,1
Voltage	V/Hz/Ph	400/50/3
Operating current	A	2,2
Electrical connection	Socket	CEE 16A
** Fuse protection	A	16
** Cable recommendation	mm ²	2,5
Medium Flow rate	m ³ /h	7,6
Max. operating pressure	bar	6
Pressure drop	kPa	115
Cold water connections	Storz	C
Air flow volume	m ³ /h	10300
Air throw	m	46
Capacity control	Steps	0/1
Sound pressure at 5m	dB(A)	48
Transport weight	kg	250
Dimensions (l x w x h)	mm	2300x1200x1600

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

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

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.