

ACR-FT-25 - Technical Specifications - Rental Air Cooler LT



Ouick overview

Wide Throwing Variable Nozzle Speed Control

Control

Temperature

Defrost Heating









Optionally accessories

Chiller

Heating Unit

Water Tubes Ext. Pump Module

Flectrical Cables











Different requirements and applications can be provided on request!

Technical specifications:

*Cooling capacity	kW	20
Power input	kW	1,85 + 12,5 Defrost
Voltage	V/Hz/Ph	400/50/3
Operating current	Α	3,1 + 16A Defrost
Electrical connection	Socket	CEE 2x16A
** Fuse protection	Α	2 x 16A
** Cable recommendation	mm²	2 x 2,5
Medium Flow rate	m³/h	3,8
Max. operating pressure	bar	6
Pressure drop	kPa	18
Cold water connections	Storz	C
Air flow volume	m^3/h	14420
Air throw	m	36
Capacity control	%	0-100 (3-way valve)
Sound pressure at 5m	dB(A)	57
Transport weight	kg	460
Operating weight	kg	500
Dimensions (I x w x h)	mm	2000x1520x1410

^{*} Design conditions cold brine temperatures -5/0°, Room temperature 4°C

Technical description:

Air cooler unit for low temperature application with EC ventilator for indoor installation to the external cold water network or acr cold water producer. A 3-way thermostatic valve, temperature sensor, automatic defrost function and a condensate water connection is present. A small control box is included, which assumes control of the valve and allows the unit to be switched on and off. A potentialfree collective fault alert can be accessed. Extensive optional accessories are available.

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