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*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

ACR-F-20 – Technical Specifications – Rental Air Cooler



Technical specifications:

*Cooling capacity	kW	19
Sensible Cooling capacity	kW	14
**Heating capacity	kW	37
Power input	kW	0,3
Voltage	V/Hz/Ph	230/50/1
Operating current	A	3,6
Electrical connection	Socket	230V
*** Fuse protection	A	16
*** Cable recommendation	mm ²	2,5
Air flow volume	m ³ /h	2800
External static pressure	Pa	90
Cold water connections	Storz	C
Condensate water connections	Geka	¾ Zoll
Capacity control	Steps	3
Sound pressure at 1m	dB(A)	49
Transport weight	kg	169
Dimensions with air-distribution (l x w x h)	mm	900x780x2230
Dimensions without air-distribution (l x w x h)	mm	900x780x1870

* Design conditions cold water temperatures 12/7°, Ambient temperature 27°C / 19,5 W.B.

** Design conditions hot water temperatures 50/40°, Ambient temperature 20°C D.B.

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

Optionally accessories

Chiller



Temperature Control



Water Tubes



Electrical Cables



Air Transport



Different requirements and applications can be provided on request!

Technical description:

Air cooler unit with radial ventilator for installation to the external cold water network or acr cold water producer. Installation indoors and a housing out of varnished sheet metal, and a sound isolated interior. Heat exchangers of Cu pipe with pressed aluminium fins. A condensate pan with a natural discharge flow is located under the heat exchanger. An air filter is attached to the air intake. All controls including 3 pre-selected fan speeds are integrated into the housing and are easy to use. Extensive optional accessories are available.