



0800 / 12 24 100*

*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

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



Optionally accessories

Chiller



Temperature Control



Water Tubes



Electrical Cables



Air Transport



Different requirements and applications can be provided on request!

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.

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.