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\*Toll-free calls throughout Germany



COMPETENT. FAST. RELIABLE

## ACR-RK-100 – Technical Specifications – Rental Drycooler



### Quick overview

Process Temperature    Ambient Temperature    Sound Level



### Optionally accessories

Cold Water Tubes



Ext. Pump Module



Heat Exchanger



Electrical Cables



Remote Monitoring



Different requirements and applications can be provided on request!

### Technical specifications:

<b>*Cooling capacity</b>	<b>kW</b>	<b>120</b>
Power input	kW	1,9
Voltage	V/Hz/Ph	400/50/3
Operating current	A	3,75
Electrical connection	Cable terminals	3 Ph + PE
** Fuse protection	A	16
** Cable recommendation	mm <sup>2</sup>	2,5
max. Flow rate	m <sup>3</sup> /h	13
Max. operating pressure	bar	6
Pressure drop	kPa	4
Cold water connections	Storz	B
Capacity control	Stepless	0-100%
Sound pressure at 5m	dB(A)	51
Transport weight	kg	320
Dimensions (l x w x h)	mm	4300x1100x1400

\* Design conditions: Cooling water temperatures 42/34°, Ambient temperature 20°C

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

### Technical description:

Air-cooled table cooler consisting of axial fans, and a heat exchanger in Cu/aluminium. The unit is used for cooling of excess, process or condenser heat. The air inlet is from bottom and the heated air is blown upward. This design insures an optimum as well as economical heat exchange. Due to the closed cooling circuit its contamination is impossible. Solid construction with attached control cabinet. Extensive optional accessories are available.