

COMPETENT FAST RELIABLE

# ACR-RK-200 - Technical Specifications - Rental Drycooler



### Ouick 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:**

*Cooling capacity	kW	186
Power input	kW	5,88
Voltage	V/Hz/Ph	400/50/3
Operating current	Α	9,6
Electrical connection	Socket	CEE16A
** Fuse protection	Α	16
** Cable recommendation	$\text{mm}^2$	2,5
Flow rate	$m^3/h$	34,6
Max. operating pressure	bar	10
Pressure drop	kPa	34,6
Cold water connections	Storz	В
Capacity control	Stepless	0-100%
Sound pressure at 5m	dB(A)	59
Transport weight	kg	2000
Dimensions (I x w x h)	mm	6000x2300x1600

Design conditions: Cooling water temperatures 45°/40°, Ambient temperature 35°C

#### **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.

<sup>\*\*</sup> On-Site power installation should be entrusted to an electrical specialist.