

Cooling device GR 3

Technical data

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Cooling efficiency	2,4 kW
at an inlet air temperature of	45 °C
air outlet temperature	32 °C
water inlet temperature	15 °C
water quantity	3,5 l/min
Max. pressure difference water	1,5 bar
air performance	600 m ³ /h
residual pressing	70 Pa
power input	100 W
nominal flow rate of the machine (dependent on operating point)	0,4 A
electricity	230 V / 50 Hz 1 ph.
Water connection	1/2 " AG
Measuremts:	slot: width 19"
	depth: 520mm
	height: 3 HE



- Device as 19" rack with all mounted components. Completely enclosed, with cover hood. Front panel, rear made of anodized aluminum.
- Air inlet in the cooling unit from the left, air outlet from the right.
- water connections on the back.
- Maintenance-free, powerful centrifugal fan.
- On / off- switch on the front panel.
- Fin heat exchanger made of Cu tubes and aluminum fins.
- Water connections on the back 1/2" male thread.
- Completely ready for connection. The device is protected by a built-in microfuse. The connection is made via a cold appliance plug on the back of the device.

Options:

- Temperature control with temperature sensor for controlling a solenoid valve or motor control valve for cooling water regulation
- Potentiometer for fan speed adjustment