Air / Water Heat Exchanger

Description

Order Number:	2194100
Brand Name:	19 " RACK
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 54
Note:	With proportional water flow regulator (control range +20°C - +50°C) Wide voltage range from 90 - 265 V
Approvals:	CE

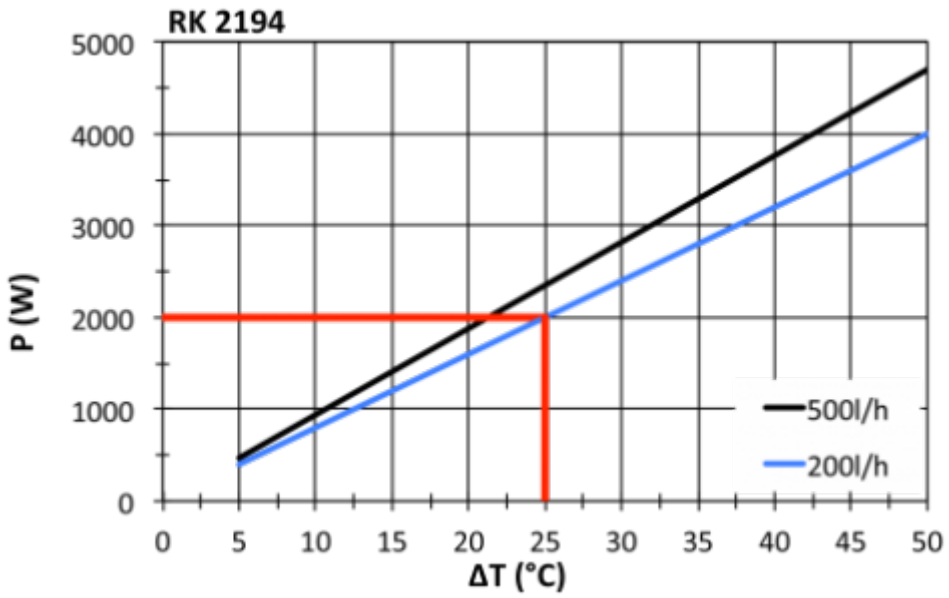
Technical Data

Cooling capacity L35W10 (200 l/h):	2 kW
Cooling capacity L35W10 (500 l/h):	2.35 kW
Refrigerant / GWP:	Water, light oils or similar
Air flow volume (system / unimpeded):	370 / 410 m³/h
Operating Temperature Range:	1°C - 72°C
Mounting:	19" rack
Dimensions A x B x C (D+E):	175 x 443 x 505 mm
Weight:	16.5 kg
Voltage / Frequency:	90 - 265 V ~ 50/60 Hz
Starting current:	2.5 A
Max. current:	0.6 A
Max. power:	150 W
Pressure water circuit:	10 bar
Water connection:	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10 mm
Fuse:	4 A (T)
Short-circuit current rating:	5 kA
Connection:	Plug

Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group SOLITHERM 19“ RACK - cooling solutions

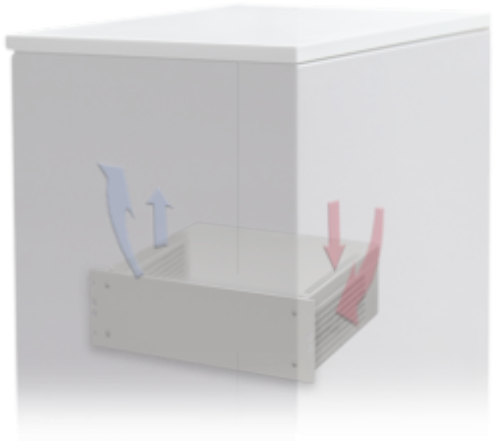
Performance graph:

Δ T = Temperature difference between air intake and cooling
P = Cooling capacity



click image to enlarge

Air flow:



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Order Information

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GTIN (EAN)	5350604210592