

Air / Water Heat Exchanger



Description

Order Number:	2194000
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)
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):	360 / 390 m ³ /h @ 50 Hz 370 / 410 m ³ /h @ 60 Hz
Operating Temperature Range:	1°C - 72°C
Mounting:	19" rack
Dimensions A x B x C (D+E):	178 (4U) x 443 x 505 mm
Weight:	16.5 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Starting current:	2.5 A
Max. current:	0.45 A
Max. power:	100 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

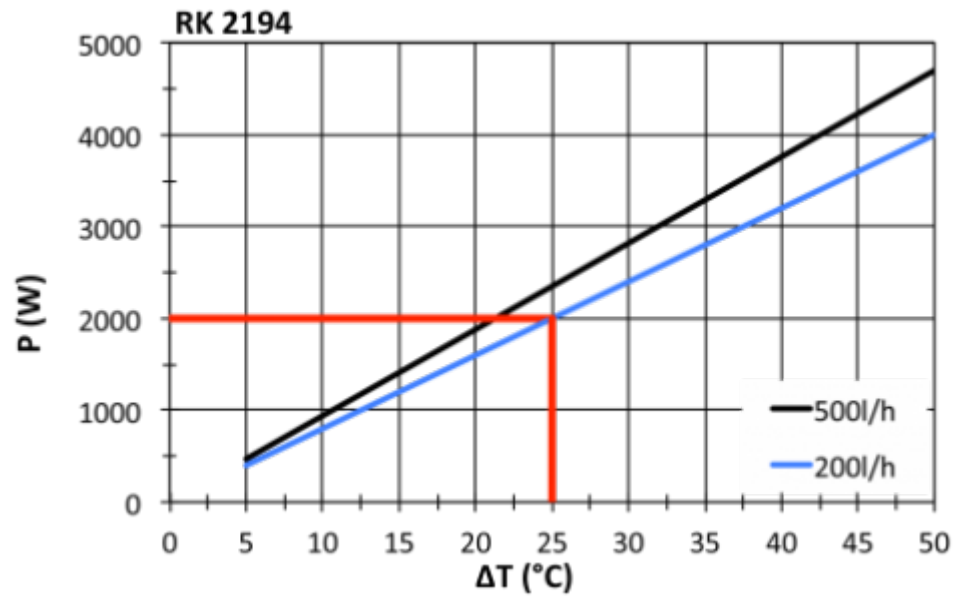
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

> [Overview Product Group SOLITHERM 19" RACK - cooling solutions](#)

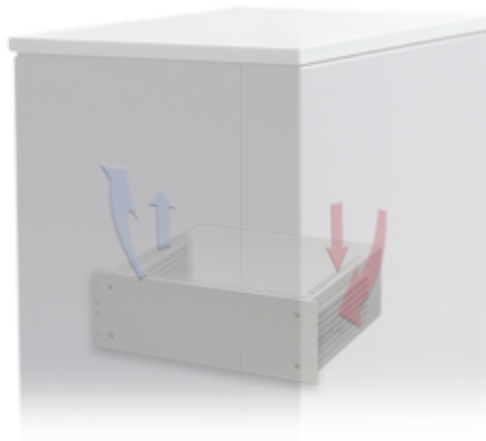
Performance graph:

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



[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Order Information

Taric code	84158200
GTIN (EAN)	5350604210547