

## Air / Water Heat Exchanger



### Description

<b>Order Number:</b>	2194000
<b>Brand Name:</b>	19 " RACK
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>IP protection class to EN 60 529:</b>	IP 54
<b>Note:</b>	With proportional water flow regulator (control range 20°C - 50°C)
<b>Approvals:</b>	CE

## Technical Data

<b>Cooling capacity L35W10 (200 l/h):</b>	2 kW
<b>Cooling capacity L35W10 (500 l/h):</b>	2.35 kW *)
<b>Refrigerant / GWP:</b>	Water, light oils or similar
<b>Air flow volume (system / unimpeded):</b>	360 / 390 m <sup>3</sup> /h @ 50 Hz 370 / 410 m <sup>3</sup> /h @ 60 Hz
<b>Operating Temperature Range:</b>	1°C - 72°C
<b>Mounting:</b>	19" rack
<b>Dimensions A x B x C (D+E):</b>	178 (4U) x 443 x 505 mm
<b>Weight:</b>	16.5 kg
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>Starting current:</b>	2.5 A
<b>Max. current:</b>	0.45 A
<b>Max. power:</b>	100 W
<b>Pressure water circuit:</b>	10 bar
<b>Water connection:</b>	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10 mm
<b>Fuse:</b>	4 A (T)
<b>Short-circuit current rating:</b>	5 kA
<b>Connection:</b>	Plug

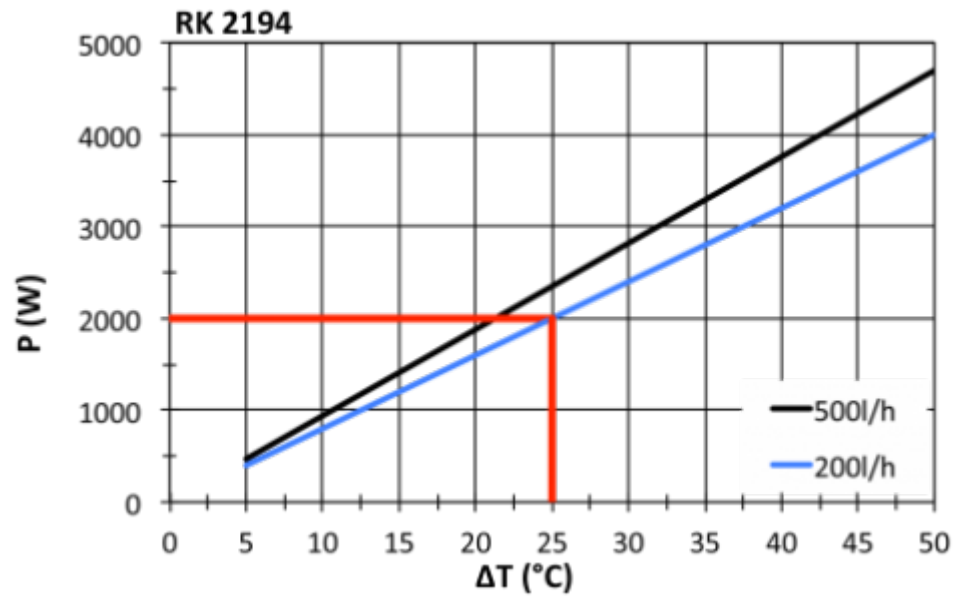
Please click on the graphics to download.

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

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

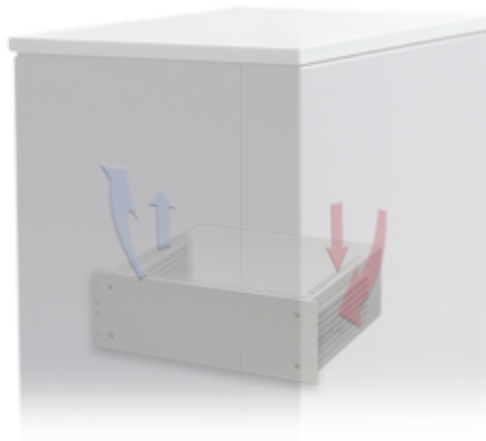
**Performance graph:**

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



[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)

## Order Information

<b>Taric code</b>	84158200
<b>GTIN (EAN)</b>	5350604210547