

## Air / Water Heat Exchanger



### Description

<b>Order Number:</b>	2120210
<b>Brand Name:</b>	SLIMLINE HEX
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>IP protection class to EN 60 529:</b>	IP 55
<b>Approvals:</b>	CE

## Technical Data

<b>Cooling capacity L35W10 (200 l/h):</b>	2000 W
<b>Cooling capacity L35W10 (500 l/h):</b>	2700 W
<b>Coolant:</b>	Water, light oils or similar
<b>Air flow volume (system / unimpeded):</b>	518 / 920 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	+1°C - +72°C
<b>Mounting:</b>	Wall mounted / internal
<b>Dimensions A x B x C (D+E):</b>	950 x 400 x 180 mm
<b>Weight:</b>	15 kg
<b>Voltage / Frequency:</b>	400 V ~ 50/60 Hz 2~
<b>Starting current:</b>	0.29 A
<b>Max. current:</b>	0.25 A
<b>Max. power:</b>	90 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>	2 A (T)
<b>Connection:</b>	3 - pole terminal for alarms 4 - pole terminal for power

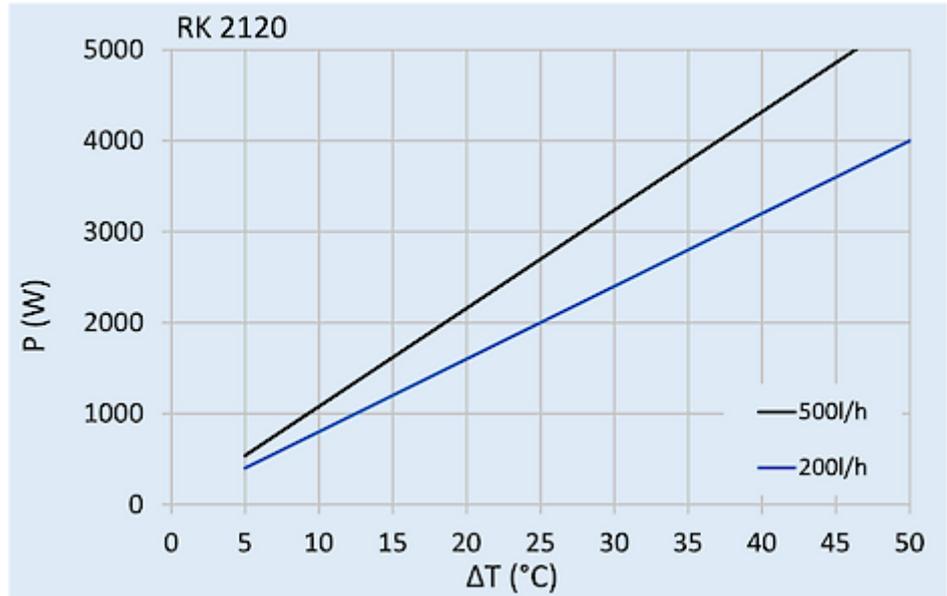
Please click on the graphics to download.

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

> [Overview Product Group SLIMLINE HEX - air/water heat exchangers](#)

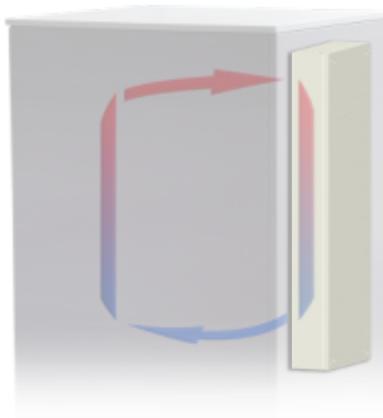
**Performance graph:**

$\Delta T$  = Temperature difference between enclosure air and coolant  
 P = Cooling Capacity



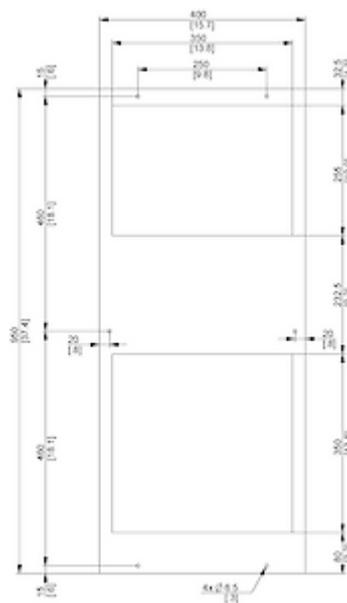
[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)

**Cut out Dimensions:**



[click image to enlarge](#)

## Order Information

<b>Stainless steel housing part no.</b>	2120212
<b>With solenoid valve part no.</b>	21202000
<b>Taric code</b>	84158300