

## Air / Water Heat Exchanger



### Description

<b>Order Number:</b>	2125000
<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 54
<b>Note:</b>	With Solenoid valve
<b>Approvals:</b>	CE

## Technical Data

<b>Cooling capacity L35W10 (200 l/h):</b>	2500 W
<b>Cooling capacity L35W10 (500 l/h):</b>	3.15 kW (only w/o water flow regulator)
<b>Coolant:</b>	Water, light oils or similar
<b>Air flow volume (system / unimpeded):</b>	500 / 1175 m <sup>3</sup> /h @ 50 Hz 530 / 1300 m <sup>3</sup> /h @ 60 Hz
<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>	936 x 262 x 146.5 mm
<b>Weight:</b>	18 kg
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>Starting current:</b>	1.2 A / 1.3 A
<b>Max. current:</b>	0.7 A / 0.9 A
<b>Max. power:</b>	200 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 10mm
<b>Fuse:</b>	5 A (T)
<b>Connection:</b>	Connection terminals

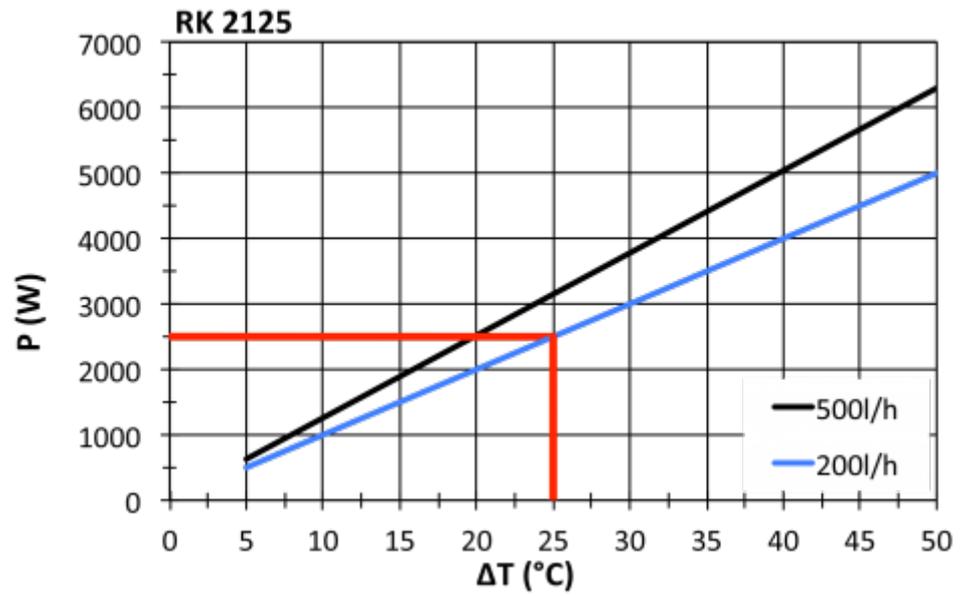
Please click on the graphics to download.

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

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

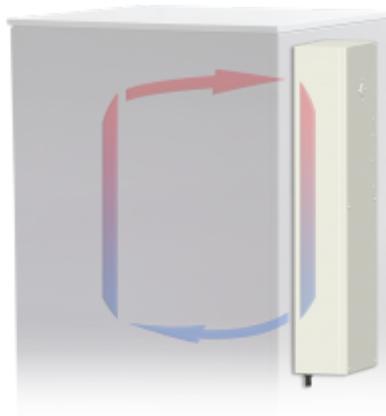
**Performance graph:**

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



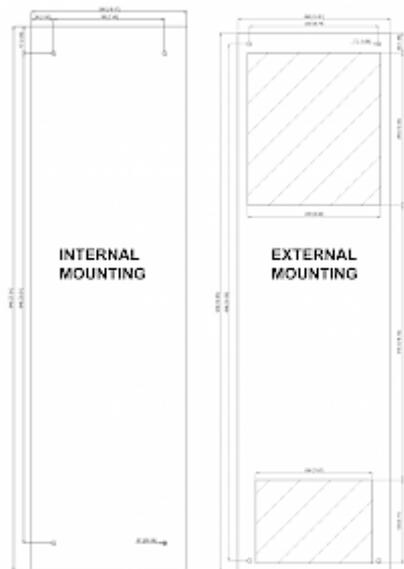
[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)

**Cut out Dimensions:**



[click image to enlarge](#)

## Order Information

<b>Box dimension</b>	1033.6 x 279 x 183.5 mm
<b>Gross weight</b>	21 kg
<b>Taric code</b>	84158300
<b>GTIN (EAN)</b>	5350604210783