

## Air / Water Heat Exchanger



### Description

<b>Order Number:</b>	2149110
<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>	4800 W
<b>Cooling capacity L35W10 (500 l/h):</b>	5.6 kW
<b>Coolant:</b>	Water, light oils or similar
<b>Air flow volume (system / unimpeded):</b>	980 / 1500 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	1°C - 72°C
<b>Mounting:</b>	Wall mounted
<b>Dimensions A x B x C (D+E):</b>	1,400 x 460 x 242 mm
<b>Weight:</b>	33 kg
<b>Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Starting current:</b>	5 A
<b>Max. current:</b>	2.6 A
<b>Max. power:</b>	300 W
<b>Pressure water circuit:</b>	10 bar
<b>Water connection:</b>	1/2" - inside thread with 2 connectors for pipe internal diameter of 13 mm
<b>Fuse:</b>	6 A (T)
<b>Connection:</b>	Connection terminals

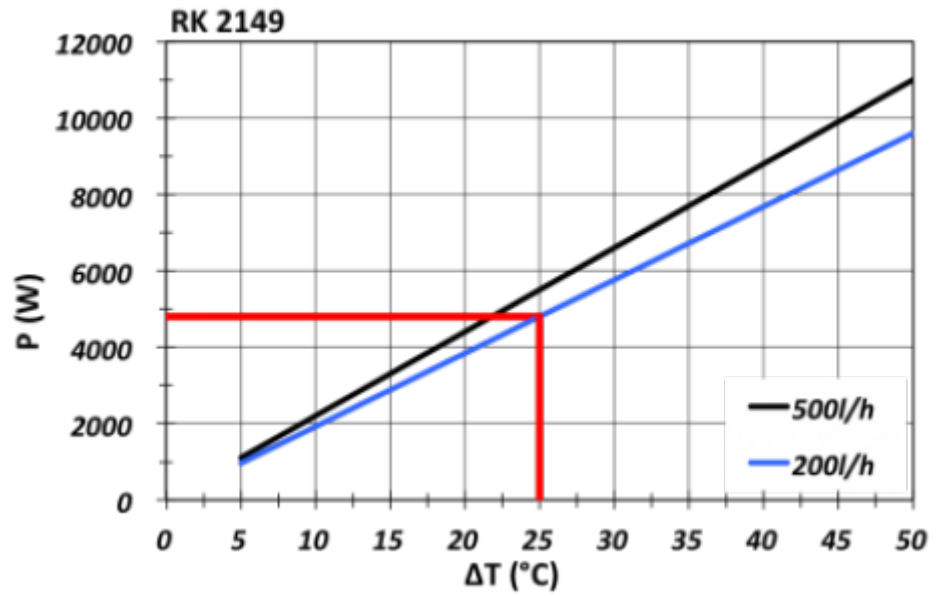
Please click on the graphics to download.

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

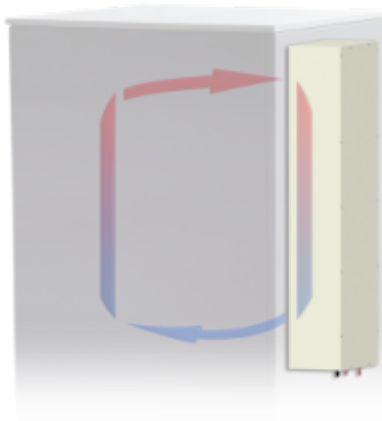
> [Overview Product Group SLIMLINE HEX - air/water heat exchangers](#)

**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 Dimension:**



[click image to enlarge](#)

## Order Information

<b>Stainless steel housing part no.</b>	21491102
<b>With solenoid valve part no.</b>	2149100
<b>Box dimension</b>	1484 x 540 x 280 mm
<b>Gross weight</b>	42.5 kg
<b>Taric code</b>	84158300
<b>GTIN (EAN)</b>	5350604211001