

Air / Water Heat Exchanger



Description

Order Number:	2125010
Brand Name:	SLIMLINE HEX
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 54
Approvals:	CE

Technical Data

Cooling capacity L35W10 (200 l/h):	2500 W
Cooling capacity L35W10 (500 l/h):	3.15 kW (only w/o water flow regulator)
Coolant:	Water, light oils or similar
Air flow volume (system / unimpeded):	500 / 1175 m ³ /h @ 50 Hz 530 / 1300 m ³ /h @ 60 Hz
Operating Temperature Range:	1°C - 72°C
Mounting:	Wall mounted / internal
Dimensions A x B x C (D+E):	936 x 262 x 146.5 mm
Weight:	18 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Starting current:	1.2 A / 1.3 A
Max. current:	0.7 A / 0.9 A
Max. power:	200 W
Pressure water circuit:	10 bar
Water connection:	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10mm
Fuse:	5 A (T)
Connection:	Connection terminals

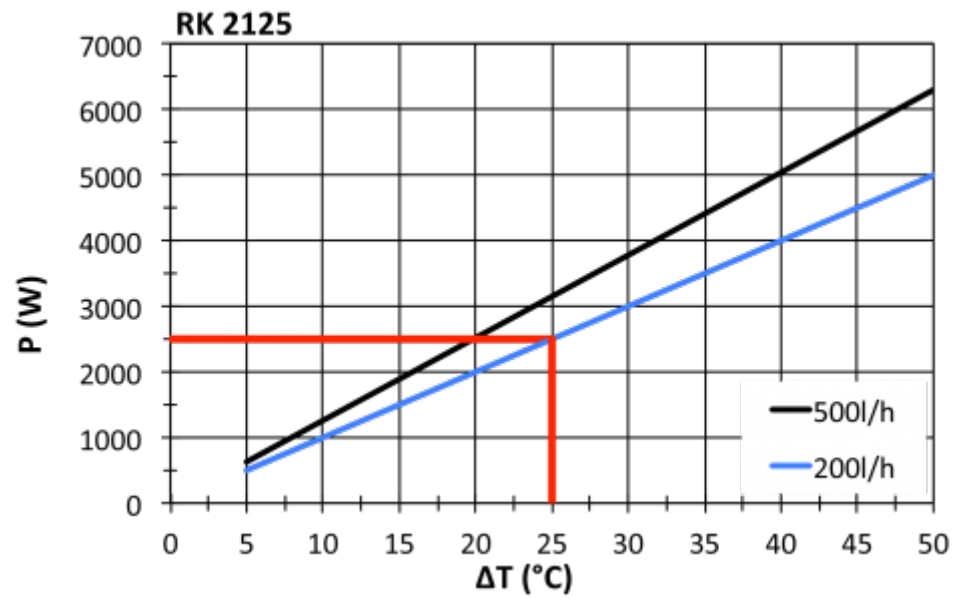
Please click on the graphics to download.

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

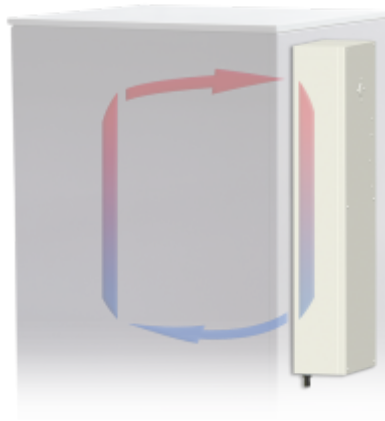
> [Overview Product Group SLIMLINE HEX - air/water heat exchangers](#)

Performance graph:

ΔT = Temperature difference between enclosure air and coolant
 P = Cooling Capacity

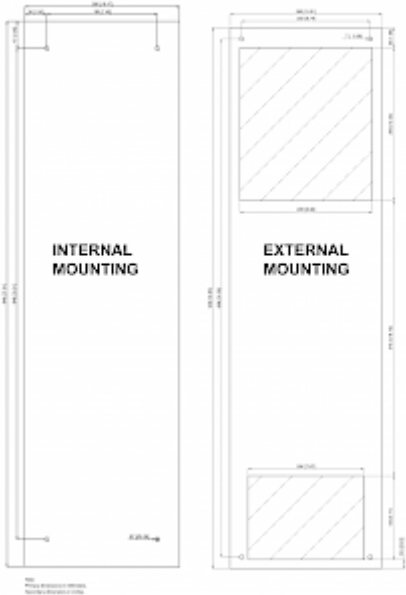


[click image to enlarge](#)

Air flow:


[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel housing part no.	2125012
Box dimension	1033.6 x 279 x 183.5 mm
Gross weight	21 kg
Taric code	84158300
GTIN (EAN)	5350604210752