Air / Water Heat Exchanger



Description

Order Number:	2125010
Brand Name:	SLIMLINE HEX
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Approvals:	CE

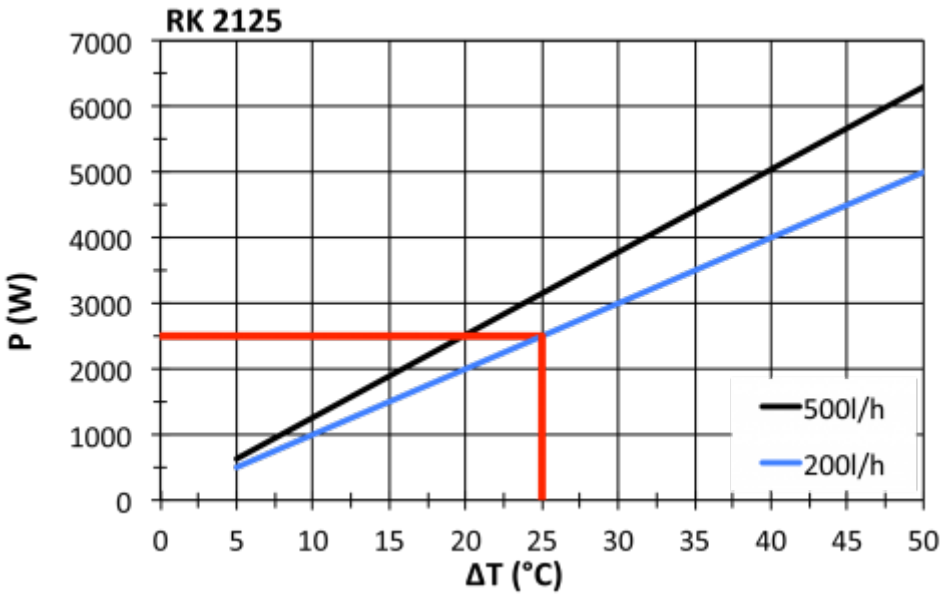
Technical Data

Cooling capacity L35W10 (200 l/h):	2.5 kW
Cooling capacity L35W10 (500 l/h):	3.15 kW (only w/o water flow regulator)
Coolant:	Water, light oils or similar
Operating Temperature Range:	1°C - 72°C
Air flow volume (system / unimpeded):	500 / 1175 m³/h @ 50 Hz 530 / 1300 m³/h @ 60 Hz
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 - compact air/water heat exchangers

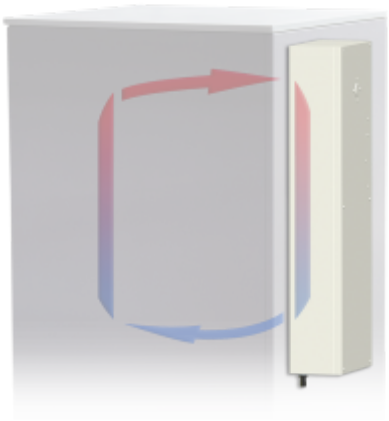
Performance graph:

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



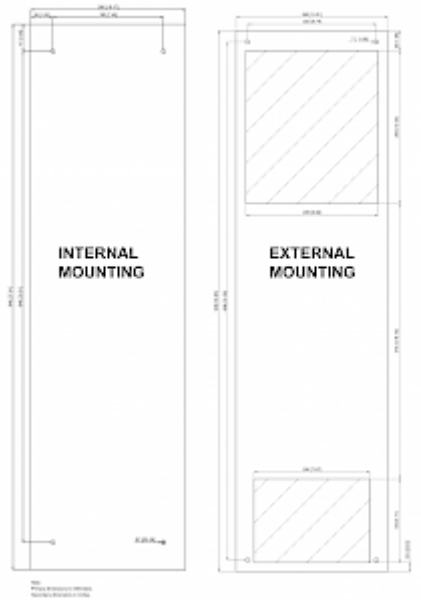
click image to enlarge

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