Air / Water Heat Exchanger



Description

Order Number:	22000001
Brand Name:	SLIMLINE HEX
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54
Approvals:	CE, cURus

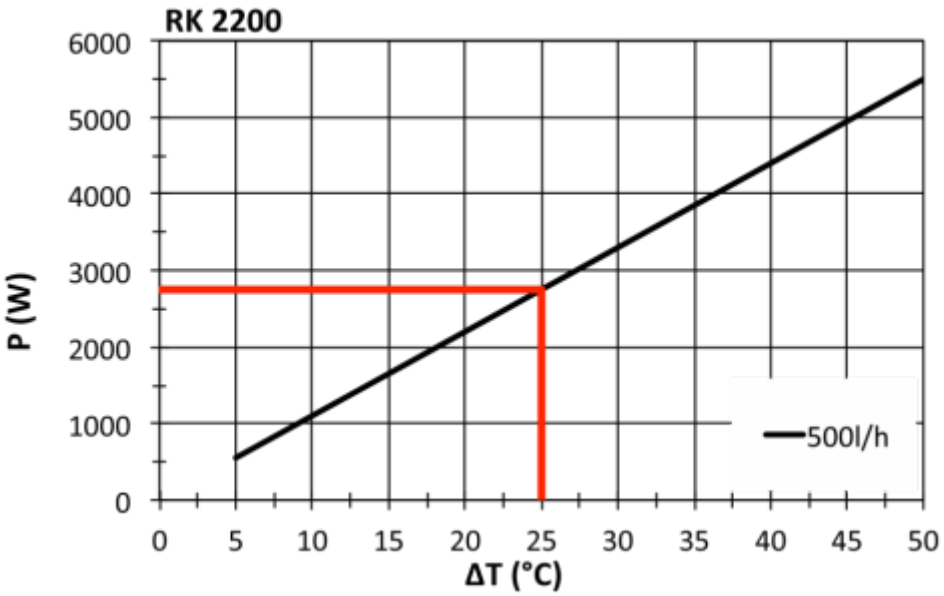
Technical Data

Cooling capacity L35W10 (500 l/h):	2.75 kW
Coolant:	Water, light oils or similar
Operating Temperature Range:	1°C - 72°C
Air flow volume (system / unimpeded):	640 / 860 m³/h @ 50 Hz 700 / 925 m³/h @ 60 Hz
Mounting:	Roof mounted
Dimensions A x B x C (D+E):	230 x 600 x 500 mm
Weight:	20 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Starting current:	2.3 A
Max. current:	0.75 A
Max. power:	215 W
Pressure water circuit:	10 bar
Water connection:	Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10 mm
Fuse:	2 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

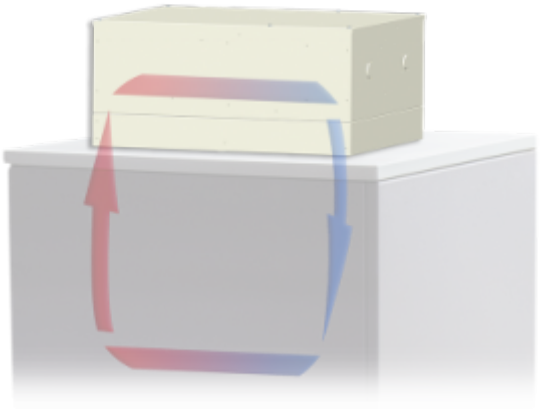
Performance graph:

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



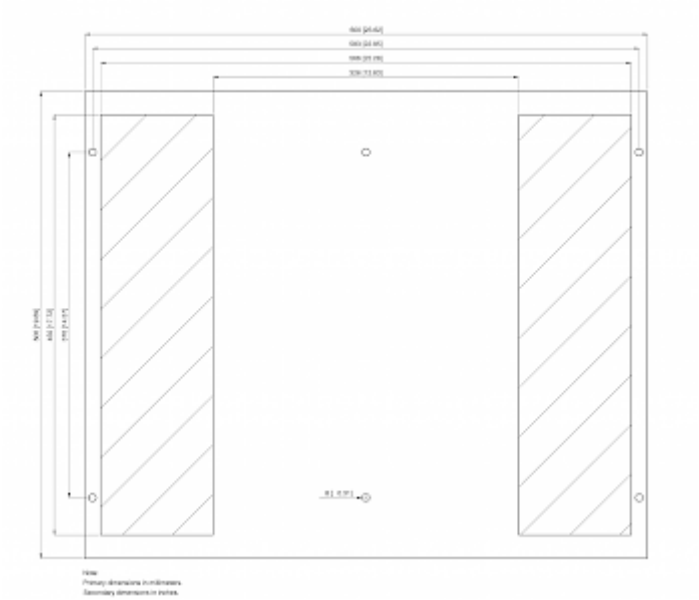
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	2200002
Box dimension	292 x 639 x 592.2 mm
Gross wieght	25.5 kg
Taric code	84158300
GTIN (EAN)	5350604210936