Air / Water Heat Exchanger



Description

Order Number:	2149210
Brand Name:	SLIMLINE HEX
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 55
Approvals:	CE

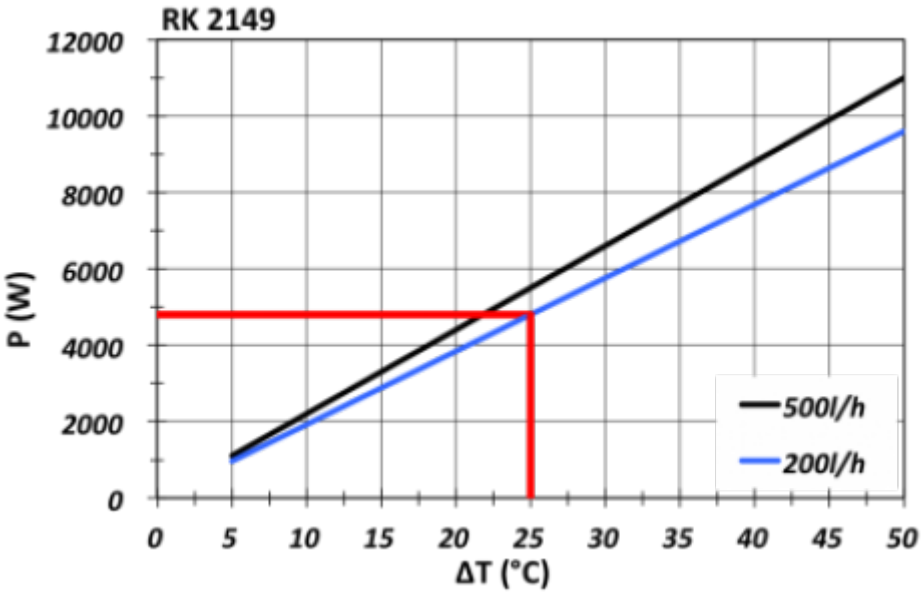
Technical Data

Cooling capacity L35W10 (200 l/h):	4.8 kW
Cooling capacity L35W10 (500 l/h):	5.5 kW
Coolant:	Water, light oils or similar
Operating Temperature Range:	1°C - 72°C
Air flow volume (system / unimpeded):	910 / 1425 m³/h @ 50 Hz 980 / 1500 m³/h @ 60 Hz
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,400 x 460 x 242 mm
Weight:	33 kg
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
Starting current:	0.7 A / 0.9 A
Max. current:	0.35 A / 0.45 A
Max. power:	270 W
Pressure water circuit:	10 bar
Water connection:	1/2" - inside thread with 2 connectors for pipe internal diameter of 13 mm
Fuse:	3 x 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

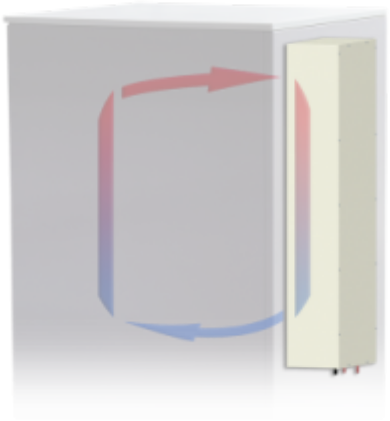
Performance graph:

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.	21492102
With solenoid valve part no.	2149200
Box dimension	1484 x 540 x 280 mm
Gross weight	42.5 kg
Taric code	84158300
GTIN (EAN)	5350604211018