

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): | 4800 W |
| Cooling capacity L35W10 (500 l/h): | 5500 W |
| Coolant: | Water, light oils or similar |
| Operating Temperature Range: | 1°C - 72°C |
| Air flow volume (system / unimpeded): | 910 / 1425 m ³ /h @ 50 Hz 980 / 1500 m ³ /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 |

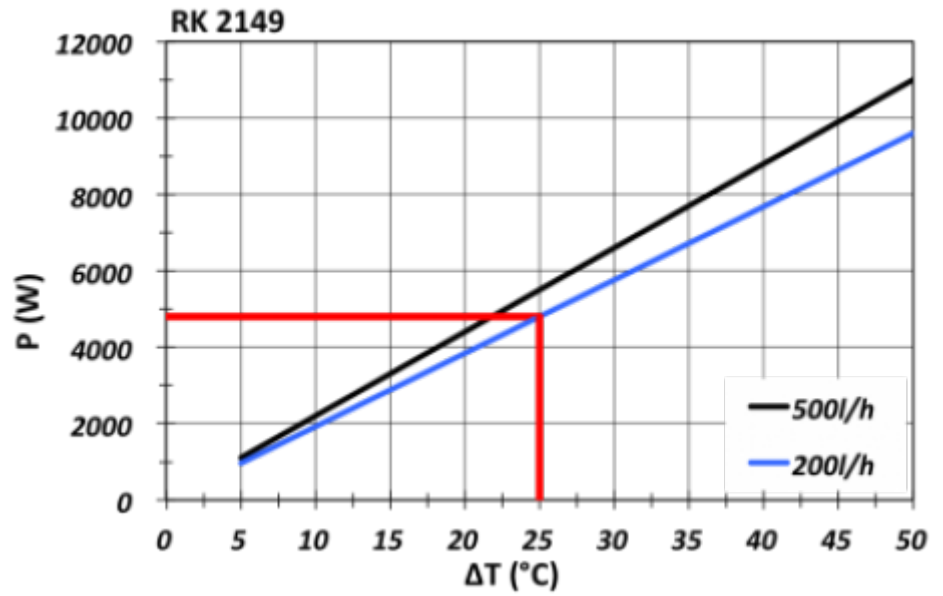
Please click on the graphics to download.

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

> [Overview Product Group SLIMLINE HEX - 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 |