

Air / Water Heat Exchanger



Description

| | |
|----------------------------|---------------------------|
| Order Number: | 2114003 |
| 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 (200 l/h): | 650 W |
| Cooling capacity L35W10 (500 l/h): | 750 W |
| Coolant: | Water, light oils or similar |
| Operating Temperature Range: | 1°C - 72°C |
| Air flow volume (system / unimpeded): | 180 / 460 m ³ /h @ 50 Hz 200 / 535 m ³ /h @ 60 Hz |
| Mounting: | Wall mounted |
| Dimensions A x B x C (D+E): | 400 x 212 x 80 mm |
| Weight: | 4.5 kg |
| Voltage / Frequency: | 230 V ~ 50/60 Hz |
| UL Voltage / Frequency: | 230 V ~ 50/60 Hz |
| Rated current: | 0.4 A |
| Starting current: | 1 A |
| Max. current: | 0.4 A |
| Max. power: | 80 W |
| Pressure water circuit: | 10 bar |
| Water connection: | Rp 1/4" - inside thread with 2 connectors for pipe internal diameter of 10 mm |
| Fuse: | 4 A (T) |
| Connection: | 3 m cable ready for connection |

Please click on the graphics to download.

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

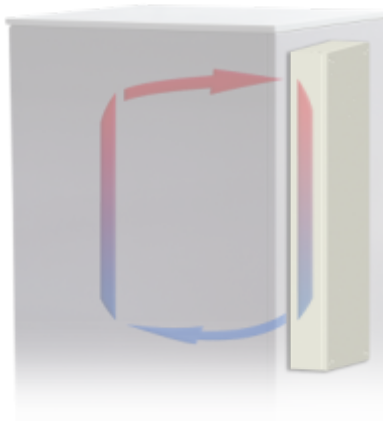
> [Overview Product Group SLIMLINE HEX - air/water heat exchangers](#)

Performance graph:

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

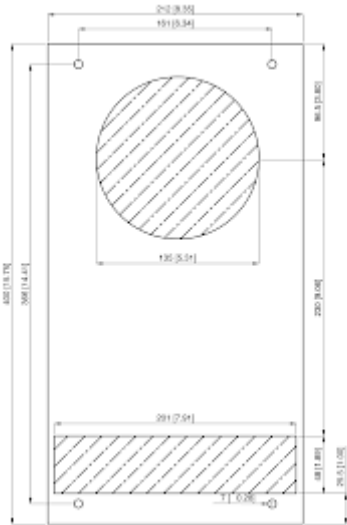


[click image to enlarge](#)

Air flow:


[click image to enlarge](#)

Cut Out Dimension:



Note:
Primary dimensions in millimeters.
Secondary dimensions in inches.

[click image to enlarge](#)

Order Information

| | |
|--|----------------------|
| Stainless steel housing part no. | 21140032 |
| For internal mounting. Note: air outlet in floor panel! | 2114002 |
| Box dimension | 538.6 x 249 x 122 mm |
| Gross weight | 6 kg |
| Taric code | 84158300 |
| GTIN (EAN) | 5350604210110 |