

## Air / Water Heat Exchanger



### Description

|                            |                           |
|----------------------------|---------------------------|
| <b>Order Number:</b>       | 2114103                   |
| <b>Brand Name:</b>         | SLIMLINE HEX              |
| <b>Colour:</b>             | RAL 7035                  |
| <b>Housing Material:</b>   | Mild steel, powder coated |
| <b>Ingress Protection:</b> | IP 55                     |
| <b>Approvals:</b>          | CE, cURus                 |

## Technical Data

|  |  |
|--|--|
| <b>Cooling capacity L35W10 (200 l/h):</b>    | 650 W  |
| <b>Cooling capacity L35W10 (500 l/h):</b>    | 750 W  |
| <b>Coolant:</b>                              | Water, light oils or similar   |
| <b>Operating Temperature Range:</b>          | 1°C - 72°C   |
| <b>Air flow volume (system / unimpeded):</b> | 200 / 565 m <sup>3</sup> /h  |
| <b>Mounting:</b>                             | Wall mounted   |
| <b>Dimensions A x B x C (D+E):</b>           | 400 x 212 x 80 mm  |
| <b>Weight:</b>                               | 4.5 kg   |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 60 Hz  |
| <b>UL Voltage / Frequency:</b>               | 120 V ~ 60 Hz  |
| <b>Starting current:</b>                     | 2 A  |
| <b>Max. current:</b>                         | 0.8 A  |
| <b>Max. power:</b>                           | 80 W   |
| <b>Pressure water circuit:</b>               | 10 bar   |
| <b>Water connection:</b>                     | Rp 1/4" - inside thread with 2 connectors<br>for pipe internal diameter of 10 mm |
| <b>Fuse:</b>                                 | 4 A (T)  |
| <b>Connection:</b>                           | 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:**

**$\Delta T$**  = Temperature difference between air intake and cooling liquid  
**P** = Cooling capacity

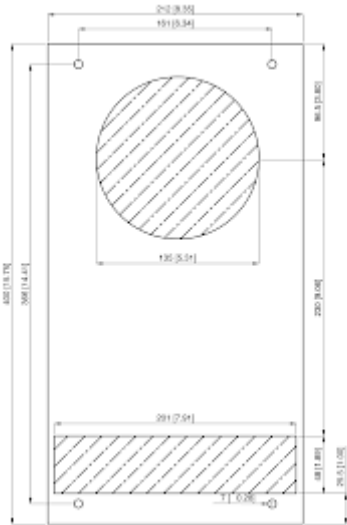


[click image to enlarge](#)

**Air flow:**


[click image to enlarge](#)

**Cut Out Dimension:**



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

[click image to enlarge](#)

## Order Information

|  |                      |
|--|----------------------|
| <b>Stainless steel housing part no.</b>                        | 21141032             |
| <b>For internal mounting. Note: air outlet in floor panel!</b> | 2114102              |
| <b>Box dimension</b>   | 538.6 x 249 x 122 mm |
| <b>Gross weight</b>  | 6 kg                 |
| <b>Taric code</b>  | 84158300             |
| <b>GTIN (EAN)</b>  | 5350604210134        |