

Air / air heat exchanger



Description

| | |
|--|---------------------------|
| Order Number: | 580651001 |
| Brand Name: | SLIMLINE HEX |
| Colour: | RAL 7035 |
| Housing Material: | Mild steel, powder coated |
| IP protection class to EN 60 529: | IP 56 |
| Approvals: | CE |

Technical Data

| | |
|--|--|
| Heat exchanger performance: | 65 W/K |
| Air flow volume (system / unimpeded): | Ambient air circuit: 470 / 550 m ³ /h Cabinet air circuit: 480 / 550 m ³ /h |
| Operating Temperature Range: | -25°C - 65°C |
| Mounting: | Wall mounted |
| Dimensions A x B x C (D+E): | 914.4 x 460 x 173 mm |
| Weight: | 25 kg |
| Voltage / Frequency: | 120 V ~ 60 Hz |
| Rated current: | 1.2 A / 1.6 A |
| Starting current: | 8 A |
| Max. current: | 3 A |
| Max. power: | 270 W |
| Fuse: | 5 A (T) |
| Connection: | 4 pole terminal block for electrical connection 5 pole terminal block for signals |

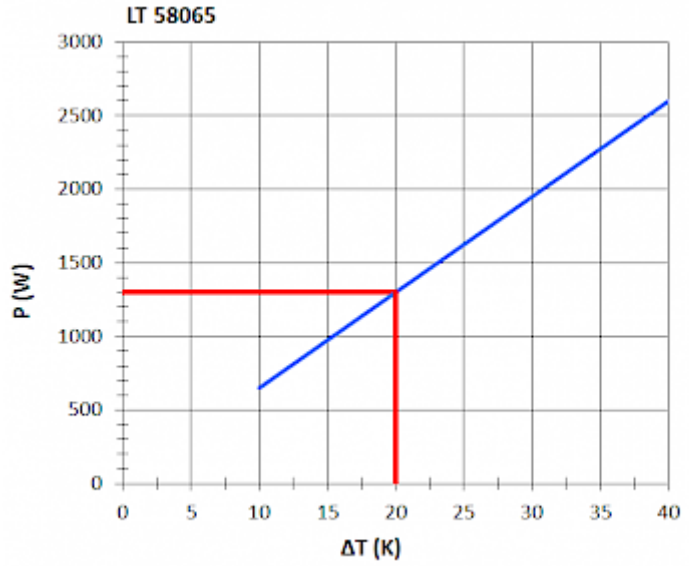
Please click on the graphics to download.

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

> [Overview Product Group SOLITHERM HEX AIR - air / air heat exchangers](#)

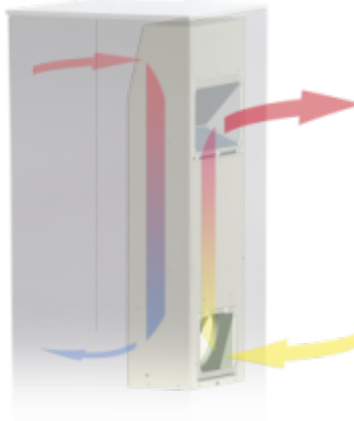
Performance graph:

T = Temperature difference between ambient and internal temperature
P = Heat exchanger performance



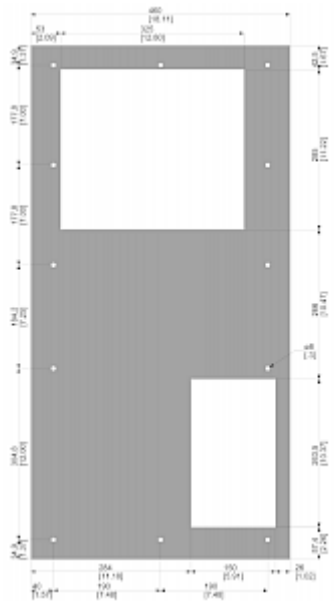
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

| | |
|---|--------------------|
| Stainless steel housing part no. | 58065102 |
| Box dimension | 965 x 543 x 215 mm |
| Gross weight | 29 kg |
| Taric code | 84158300 |
| GTIN (EAN) | 5350604200135 |