

Air / air heat exchanger



Description

| | |
|--|---------------------------|
| Order Number: | 580321001 |
| Brand Name: | SLIMLINE HEX |
| Colour: | RAL 7035 |
| Housing Material: | Mild steel, powder coated |
| IP protection class to EN 60 529: | IP 54 / NEMA 12 |
| Approvals: | CE, cURus |
| UL File Number: | SA9672 |

Technical Data

| | |
|--|--|
| Heat exchanger performance: | 32 W/K |
| Air flow volume (system / unimpeded): | Ambient air circuit: 250 / 550 m ³ /h Cabinet air circuit: 255 / 550 m ³ /h |
| Operating Temperature Range: | -5°C - 55°C |
| Mounting: | Wall mounted |
| Dimensions A x B x C (D+E): | 750 x 254 x 151 mm |
| Weight: | 12 kg |
| Voltage / Frequency: | 120 V ~ 60 Hz |
| UL Voltage / Frequency: | 120 V ~ 60 Hz |
| Starting current: | 1.6 A |
| Max. current: | 1.4 A |
| Max. power: | 150 W |
| Fuse: | 3 A (T) |
| Connection: | 8 pin connector |

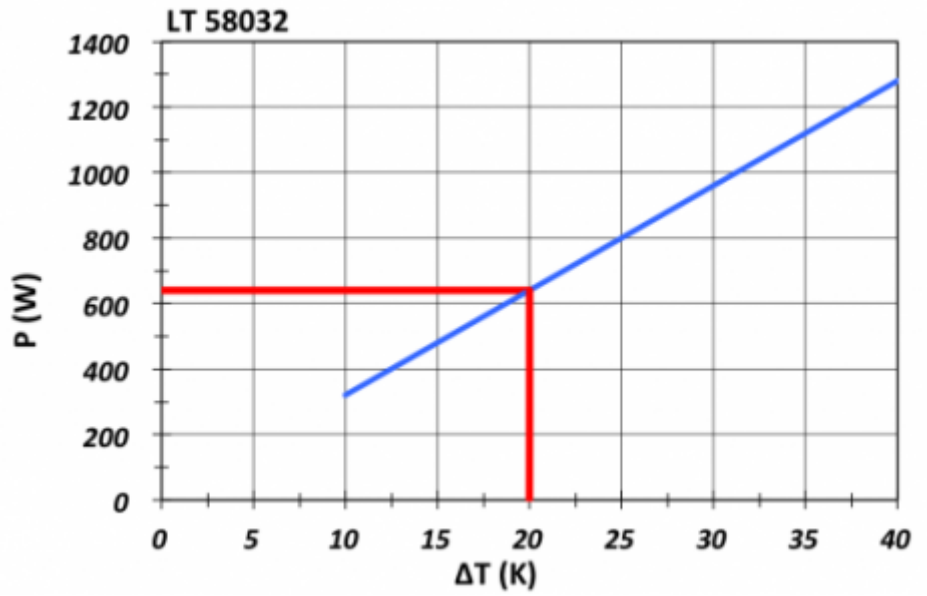
Please click on the graphics to download.

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

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

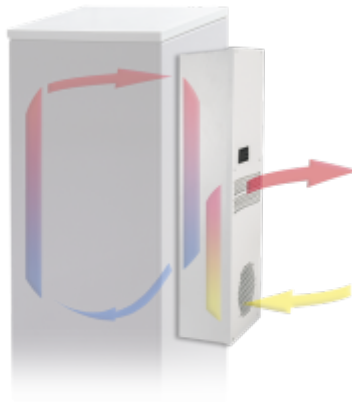
Performance graph:

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



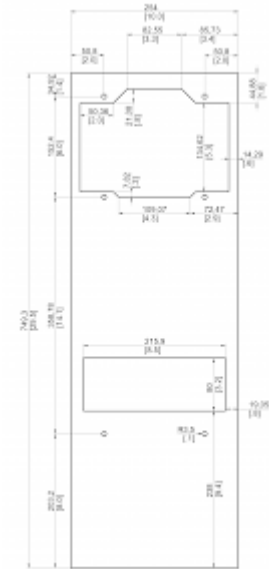
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



click image to enlarge

Order Information

| | |
|---|----------------------|
| Stainless steel housing part no. | 58032102 |
| Box dimension | 852 x 279 x 202.5 mm |
| Gross weight | 15 kg |
| Taric code | 84158300 |
| GTIN (EAN) | 5350604200074 |