

Air / air heat exchanger



Description

Order Number:	580141001
Brand Name:	SLIMLINE HEX
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / NEMA 12
Approvals:	CE, cURus
UL File Number:	SA9672

Technical Data

Heat exchanger performance:	14 W/K
Operating Temperature Range:	-5°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 119 / 300 m ³ /h Cabinet air circuit: 96 / 300 m ³ /h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	749 x 254 x 151 mm
Weight:	11 kg
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Starting current:	1.3 A
Max. current:	1.1 A
Max. power:	120 W
Fuse:	1.6 A (T)
Connection:	8 - pin connector

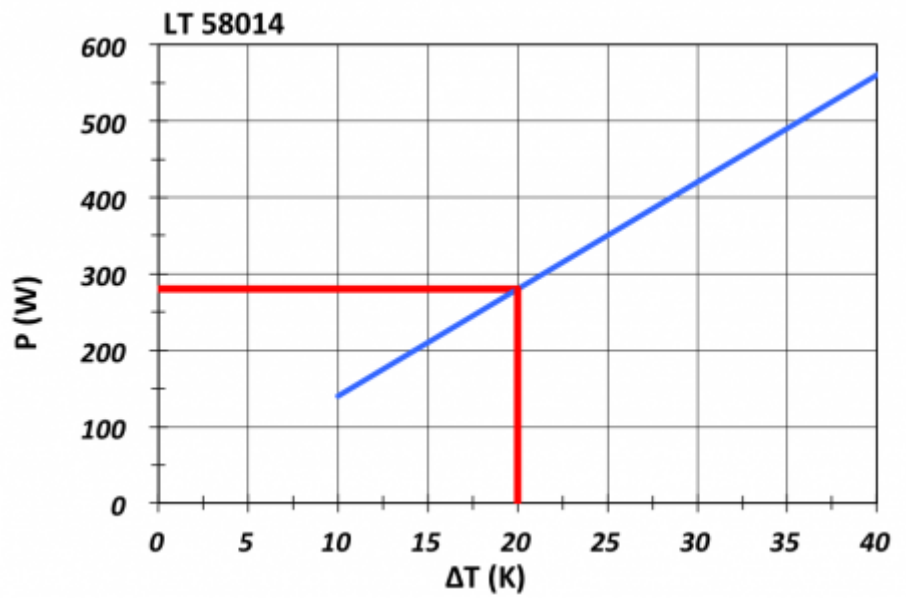
Please click on the graphics to download.

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

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

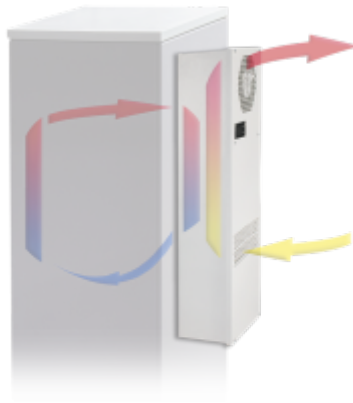
Performance graph:

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



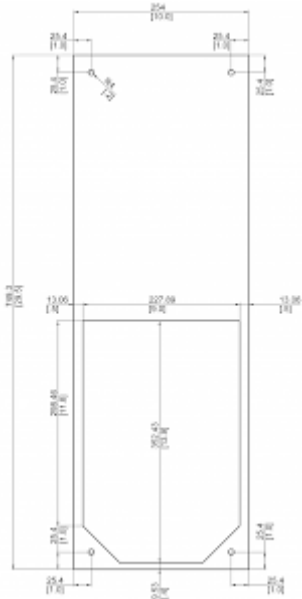
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



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Order Information

Stainless steel housing part no.	58014102
Box dimension	852 x 279 x 202.5 mm
Gross weight	13.5 kg
Taric code	84158300
GTIN (EAN)	5350604200036