

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

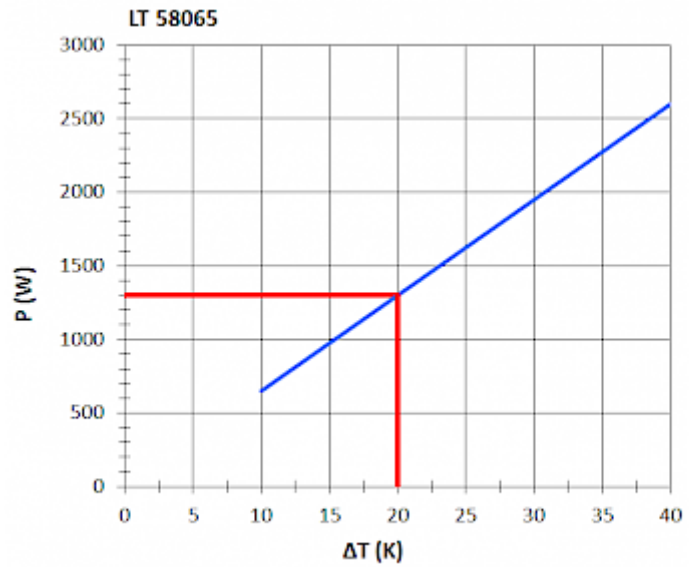
Please click on the graphics to download.

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

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

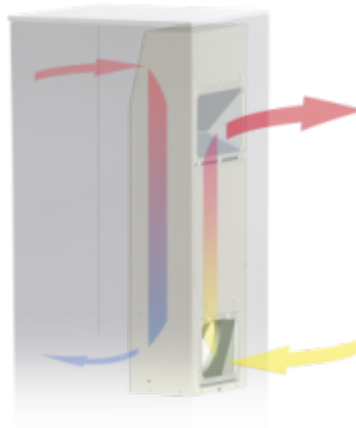
Performance graph:

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



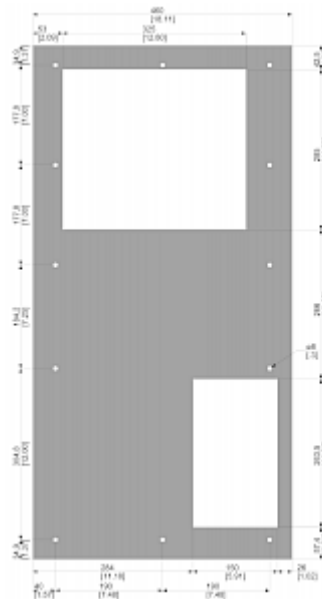
click image to enlarge

Air flow:



click image to enlarge

Cut out Dimensions:



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