

Air / air heat exchanger



Description

Order Number:	580650001
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:	230 V ~ 50/60 Hz
Rated current:	0.6 A / 0.8 A
Starting current:	5.4 A / 5.6 A
Max. power:	205 / 270 W
Fuse:	2.5 A (T)
Connection:	4 pole terminal block for electrical connection 5 pole terminal block for signals

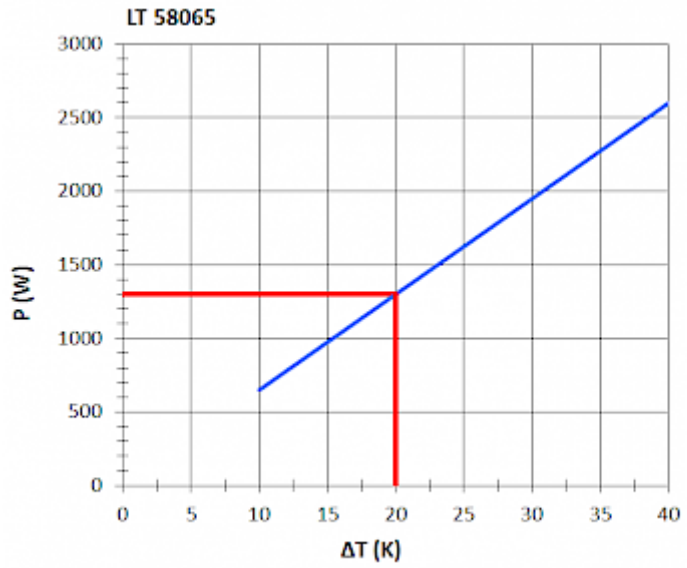
Please click on the graphics to download.

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

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

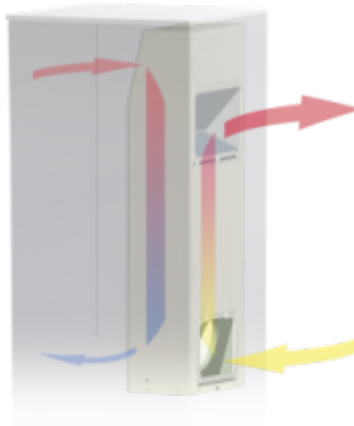
Performance graph:

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



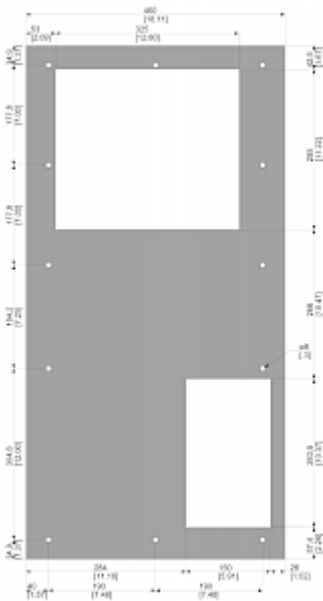
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Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	58065002
Box dimension	965 x 543 x 215 mm
Gross weight	29 kg
Taric code	84158300
GTIN (EAN)	5350604200128