Air / air heat exchanger

Description

Order Number:	581001001
Brand Name:	SoliTherm
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 56
Approvals:	CE

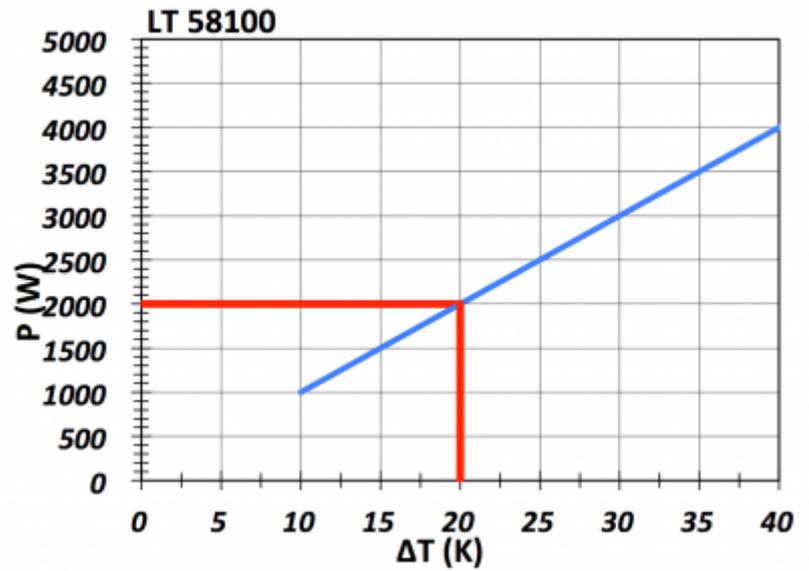|	
Heat exchanger performance:	100 W/K
Air flow volume (system / unimpeded):	Ambient air circuit: 525 / 1000 m³/h
	Cabinet air circuit: 500 / 1000 m³/h
Operating Temperature Range:	-25°C - 65°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	914.4 x 460 x 218 mm
Weight:	25.5 kg
Voltage / Frequency:	120 V ~ 60 Hz
Rated current:	2.5 A
Starting current:	12 A
Max. current:	4 A
Power consumption:	285 W
Max. power:	460 W
Fuse:	6.3 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.
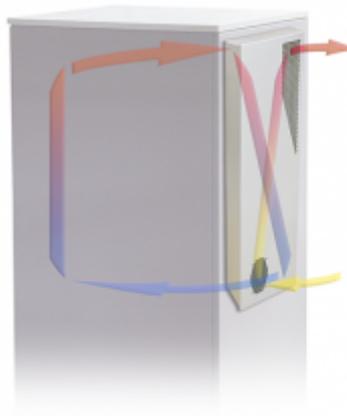> Overview Product Group SOLITHERM HEX AIR - air / air heat exchangers

Performance graph:

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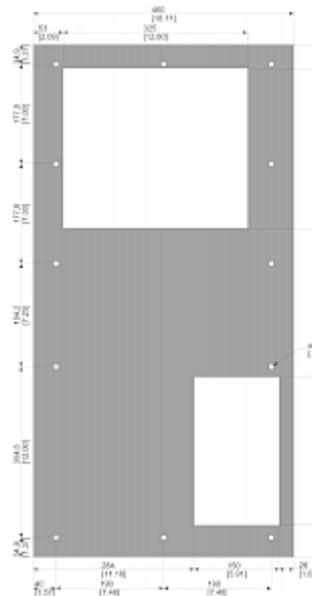**P = Heat exchanger performance**

click image to enlarge

Air flow:

click image to enlarge

Cut out Dimensions:

click image to enlarge

Order Information

Stainless steel housing part no.	58100102
Box dimension	965 x 543 x 263 mm
Gross weight	30 kg
Taric code	84158300
GTIN (EAN)	5350604200159