

Air / air heat exchanger



Description

Order Number:	581800001
Colour:	RAL 7035
Housing Material:	Mild Steel and Aluzinc
Ingress Protection:	IP 56
Approvals:	CE

Technical Data

Heat exchanger performance:	180 W/K
Operating Temperature Range:	-25°C - 65°C
Air flow volume (system / unimpeded):	Ambient air circuit: 990 / 1400 m³/h Cabinet air circuit: 1050 / 1400 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,524 x 609.6 x 356 mm
Weight:	55 kg
Voltage / Frequency:	230 V ~ 50/60 Hz
Rated current:	2 A / 2.7 A
Max. power:	460 W / 620 W
Fuse:	4 A (T)
Connection:	4 pole terminal block for electrical connection 5 pole terminal block for signals

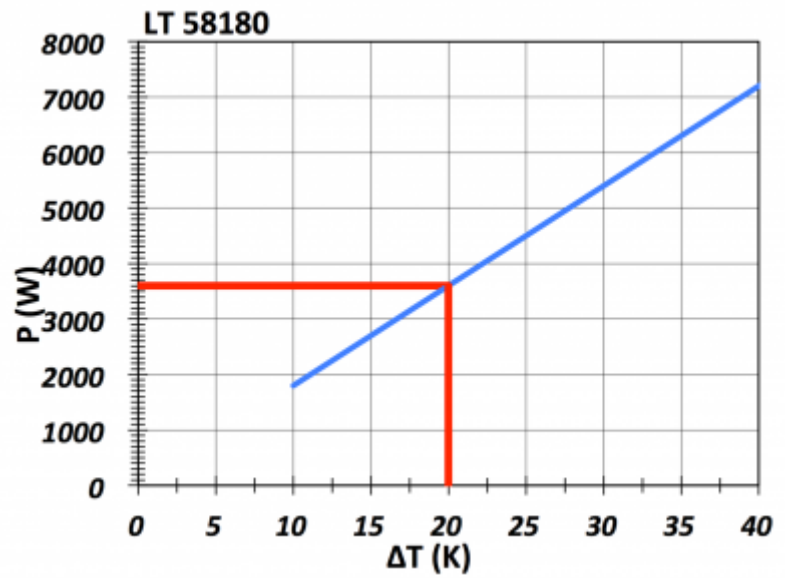
Please click on the graphics to download.

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

> [Overview Product Group Air / air heat exchangers](#)

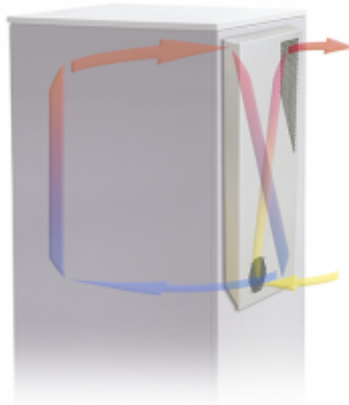
Performance graph:

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



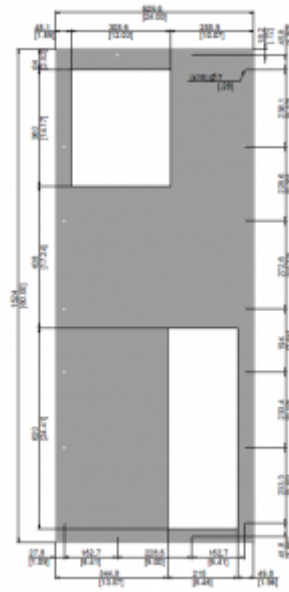
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel housing part no.	58180002
Taric code	84158300
GTIN (EAN)	5350604200166