

Air / air heat exchanger



Description

Order Number:	580431001
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:	43 W/K
Operating Temperature Range:	-5°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 310 / 850 m³/h Cabinet air circuit: 310 / 850 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,194 x 254 x 151.3 mm
Weight:	16.7 kg
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Starting current:	2.2 A
Max. current:	1.8 A
Max. power:	195 W
Fuse:	3 A (T)
Connection:	8 pin connector

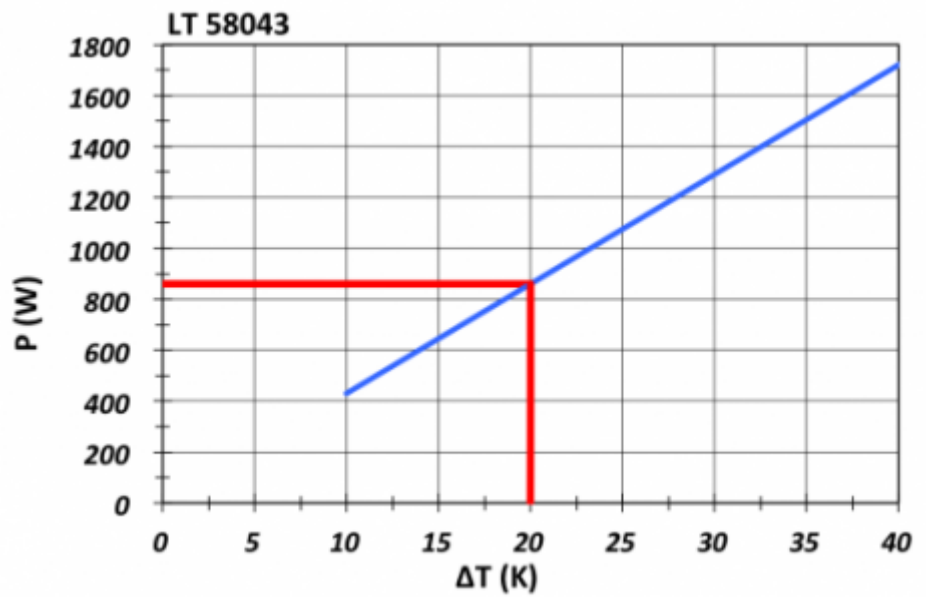
Please click on the graphics to download.

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

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

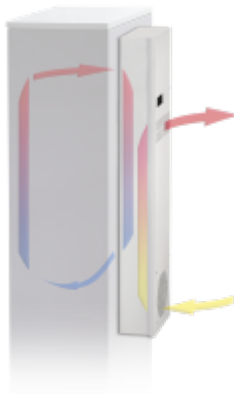
Performance graph:

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



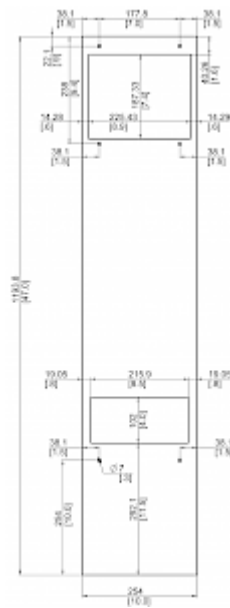
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	58043102
Box dimension	1241 x 338 x 216 mm
Gross weight	20 kg
Taric code	84195000
GTIN (EAN)	5350604200104