

Air to air heat exchanger



Description

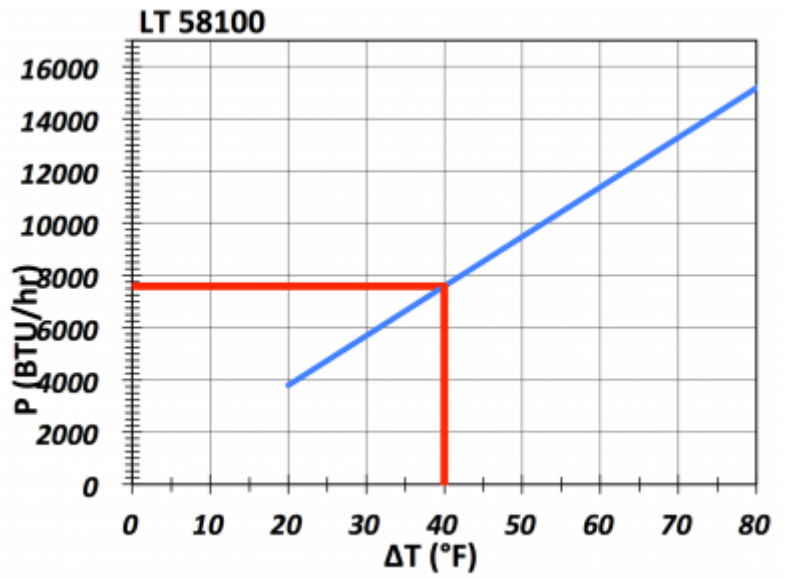
Order Number:	581001001
Brand Name:	SoliTherm
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	IP 56
Approvals:	CE

Technical data

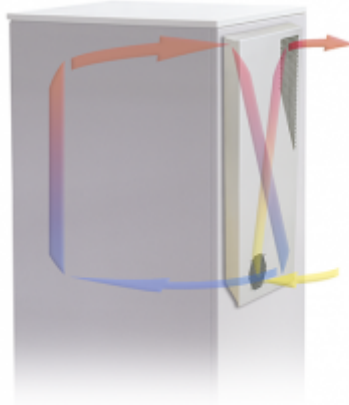
Heat exchanger performance:	55 W/°F
Operating temperature range:	-13°F - 149°F
Air volume flow (system / unimpeded):	Ambient air circuit: 310 / 590 cfm Cabinet air circuit: 295 / 590 cfm
Mounting:	Wall mounted
Dimension H x W x D:	36 x 18.x 8.6 inch
Weight:	56 lbs.
Voltage / Frequency:	120 V ~ 60 Hz
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

Performance graph:

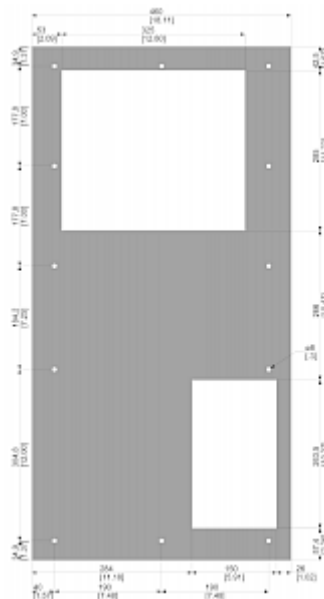
T = Temperature difference between ambient and internal temperature
P = Heat exchanger performance



Air flow:



Cut out dimensions:



Order Information

Stainless steel housing part no.	58100102
Verpackungsmaße	965 x 543 x 263 mm
Bruttogewicht	30 kg
Taric code	84158300
GTIN (EAN)	5350604200159