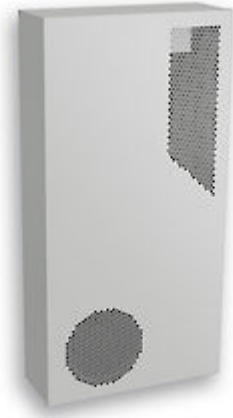


## Air / air heat exchanger



## Description

<b>Order Number:</b>	580651001
<b>Brand Name:</b>	SLIMLINE HEX
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>Ingress Protection:</b>	IP 56
<b>Approvals:</b>	CE

## Technical Data

<b>Heat exchanger performance:</b>	65 W/K
<b>Operating Temperature Range:</b>	-25°C - 65°C
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 470 / 550 m <sup>3</sup> /h Cabinet air circuit: 480 / 550 m <sup>3</sup> /h
<b>Mounting:</b>	Wall mounted
<b>Dimensions A x B x C (D+E):</b>	914.4 x 460 x 173 mm
<b>Weight:</b>	25 kg
<b>Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Rated current:</b>	1.2 A / 1.6 A
<b>Starting current:</b>	8 A
<b>Max. current:</b>	3 A
<b>Max. power:</b>	270 W
<b>Fuse:</b>	5 A (T)
<b>Connection:</b>	4 pole terminal block for electrical connection 5 pole terminal block for signals

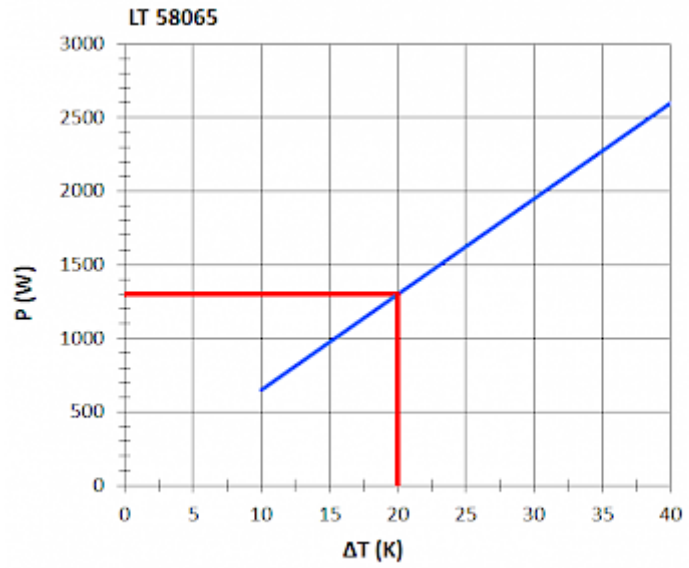
Please click on the graphics to download.

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

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

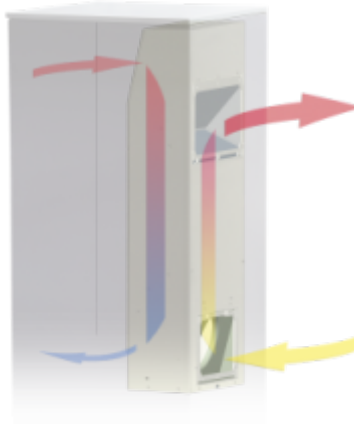
**Performance graph:**

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



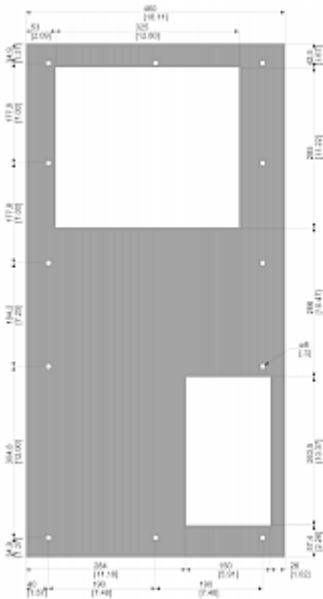
[click image to enlarge](#)

**Air flow:**



[click image to enlarge](#)

**Cut Out Dimension:**



click image to enlarge

## Order Information

<b>Stainless steel housing part no.</b>	58065102
<b>Box dimension</b>	965 x 543 x 215 mm
<b>Gross weight</b>	29 kg
<b>Taric code</b>	84158300
<b>GTIN (EAN)</b>	5350604200135