

## Air-/ air heat exchanger LT 5095-48V



### Product Description

<b>Order Number:</b>	5095048
<b>Protection category IP (IEC 60 529):</b>	External circuit: IP 24 Internal circuit: IP 43
<b>Approvals:</b>	CE
<b>Customs tariff number:</b>	84195000
<b>Material housing:</b>	Aluminum

## Technical data LT 5095-48V

<b>Spec. heat exchanger performance:</b>	95 W/K
<b>Operating temperature range:</b>	-5°C - +55°C
<b>Max. air volume flow:</b>	Ambient air circuit 450 m <sup>3</sup> /h Cabinet air circuit 450 m <sup>3</sup> /h
<b>Mounting:</b>	Internal
<b>Dimensions (H x W x D):</b>	1,150 x 450 x 150 mm
<b>Weight:</b>	22 kg
<b>Cut out dimensions:</b>	420 x 140 mm / 200 x 200 mm
<b>Rated operating voltage / frequency:</b>	48V DC
<b>Rated current L35L35:</b>	4.5 A
<b>Max. current:</b>	10 A
<b>Power consumption:</b>	220 W
<b>Fuse rating:</b>	6.3 A (T)
<b>Connection:</b>	Sub-D connector

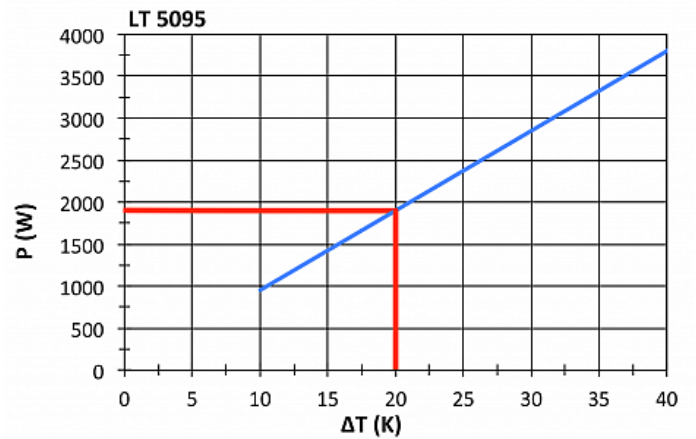
Click the graphics to download the originals.

More CAD graphics can be found on our [Products Downloads page](#).

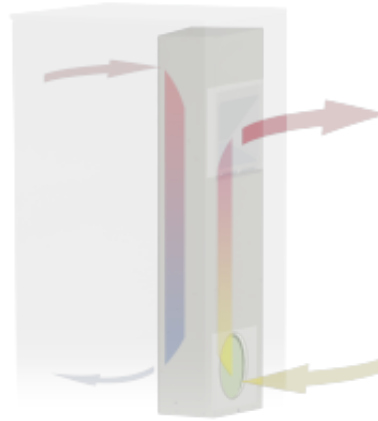
> [Overview product group Air-Air Heat Exchangers](#)

**Performance Graph:**

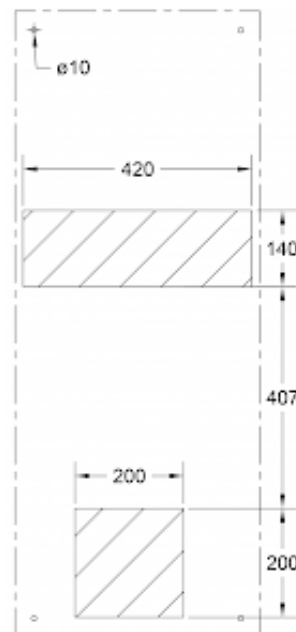
T = Temperature difference between ambient and internal temperature  
 P = Heat exchanger performance



[click image to enlarge](#)

**Airflow diagram:**


[click image to enlarge](#)

**Cutout diagram:**


[click image to enlarge](#)

