

## Thermoelectric cooling unit



### Description

<b>Order Number:</b>	0901986980
<b>Brand Name:</b>	SoliTherm
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>IP protection class to EN 60 529:</b>	IP 66 / UL Type 12, 4, 4X
<b>Note:</b>	The torque for the mounting nuts should be 4.5 Nm.
<b>Approvals:</b>	CE, cURus

## Technical Data

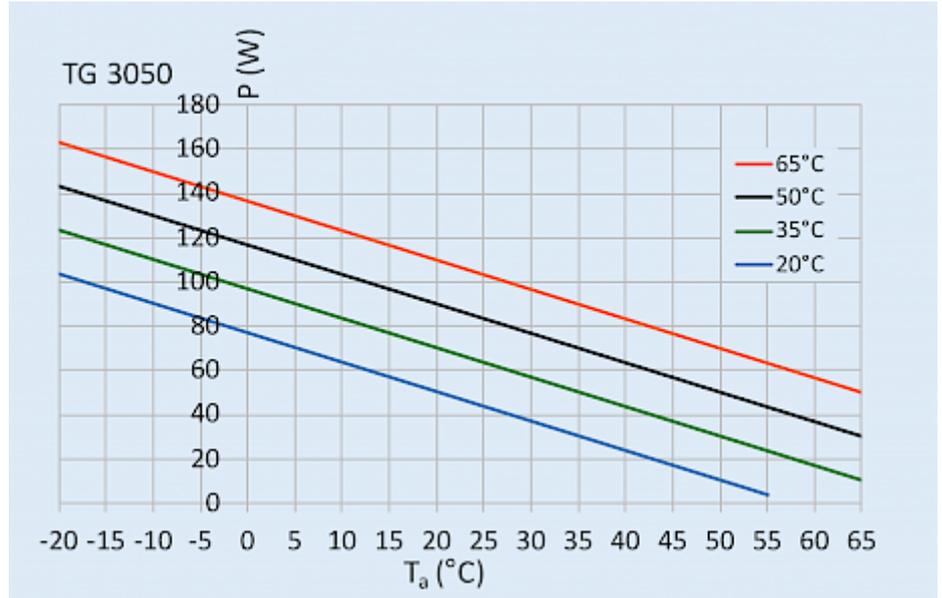
<b>Cooling capacity L35L35 (EN14511-3):</b>	50 W
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 64 / 170 m <sup>3</sup> /h Cabinet air circuit: 23 / 72 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	-20°C - 70°C
<b>UL temperature range:</b>	-20°C - 65°C
<b>Mounting:</b>	Recessed
<b>Dimensions A x B x C (D+E):</b>	206 x 154 x 135 mm
<b>Weight:</b>	3.3 kg
<b>Cut out dimensions:</b>	170 x 120 mm
<b>Voltage / Frequency:</b>	24 V DC
<b>Current L35L35:</b>	2.4 A
<b>Starting current:</b>	3.7 A
<b>Max. current:</b>	2.8 A
<b>Nominal power L35L35:</b>	57.6 W
<b>Max. power:</b>	66 W
<b>Fuse:</b>	4 A (T)
<b>Connection:</b>	Connection terminal block

Please click on the graphics to download.

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

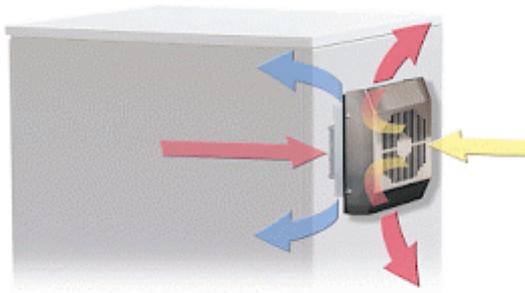
> [Overview Product Group SOLITHERM PELTIER - cooling units without refrigerant](#)

**Performance graph:**



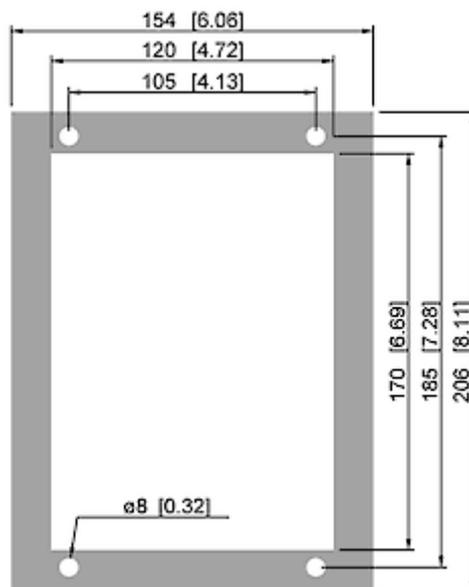
click image to enlarge

**Air flow:**



click image to enlarge

**Cut out Dimensions:**



click image to enlarge

## Order Information

<b>Stainless steel AISI 316 (V4A) housing part no.</b>	30503034
<b>Box dimension</b>	244 x 142 x 159 mm
<b>Gross weight</b>	4 kg
<b>Taric code</b>	84158300