




## Thermoelectric cooling unit



### Description

<b>Order Number:</b>	3050305
<b>Brand Name:</b>	SOLITHERM PELTIER
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>Ingress Protection:</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
<b>Accessories:</b>	<div style="display: flex; align-items: center;">  <span>Bimetallic temperature controller</span> </div> <div style="display: flex; align-items: center; margin-top: 10px;">  <span>Thermostat 301510</span> </div> <div style="display: flex; align-items: center; margin-top: 10px;">  <span>Condensate Kit 3030 / 3050</span> </div>

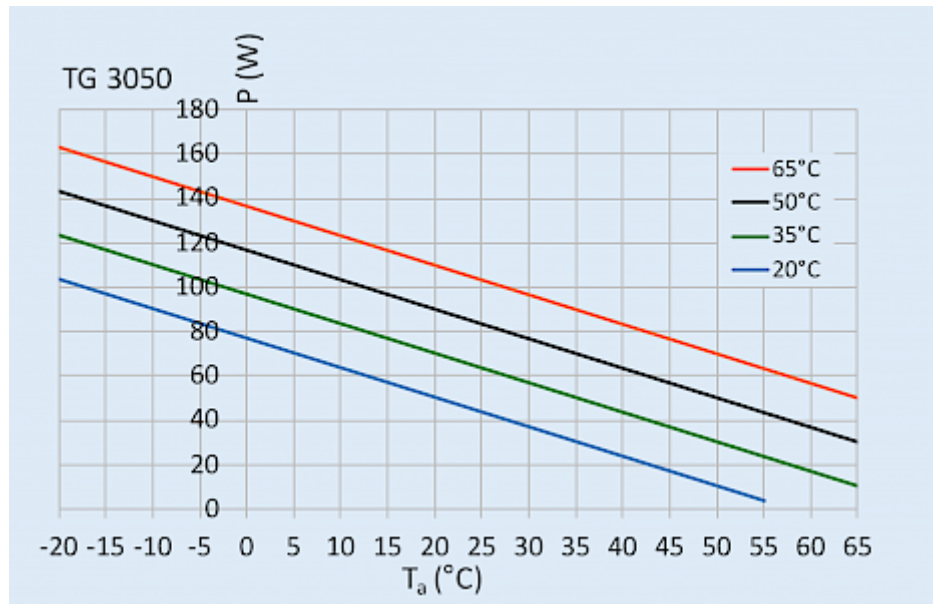
## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	50 W
<b>Operating Temperature Range:</b>	-20°C - 70°C
<b>UL temperature range:</b>	-20°C - 65°C
<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>Mounting:</b>	Wall mounted (with frame)
<b>Dimensions A x B x C (D+E):</b>	302 x 158 x 141 mm
<b>Weight:</b>	3.9 kg
<b>Cut out dimensions:</b>	270 x 130 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>	58 W
<b>Max. power:</b>	66 W
<b>Fuse:</b>	4 A (T)
<b>Connection:</b>	Connection terminal block

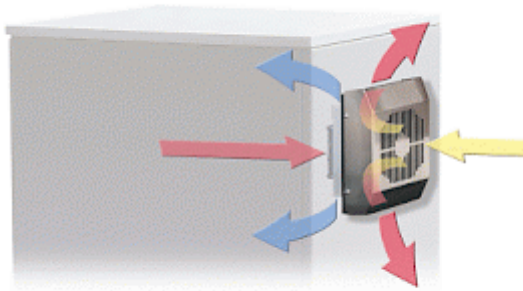
Please click on the graphics to download.

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

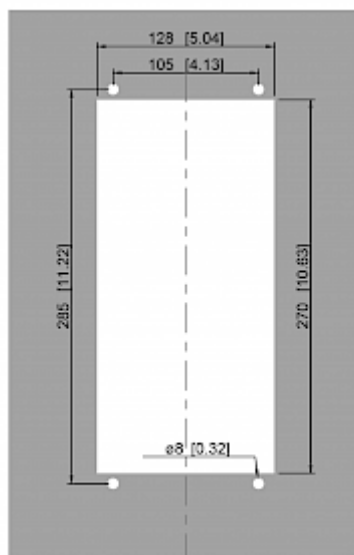
> [Overview Product Group SOLITHERM PELTIER - cooling without refrigerant](#)

**Performance graph:**


click image to enlarge

**Air flow:**


click image to enlarge

**Cut Out Dimension:**


click image to enlarge

## Order Information

<b>Stainless steel AISI 316 (V4A) housing part no.</b>	30503054
<b>Box dimension</b>	244 x 142 x 159 mm
<b>Gross weight</b>	4.6 kg
<b>Taric code</b>	84158300