

## Thermoelectric cooling unit



## Description

<b>Order Number:</b>	6105315
<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>Included:</b>	Condensate drain socket
<b>Note:</b>	The torque for the mounting nuts should be 4.5 Nm.
<b>Approvals:</b>	CE, cURus

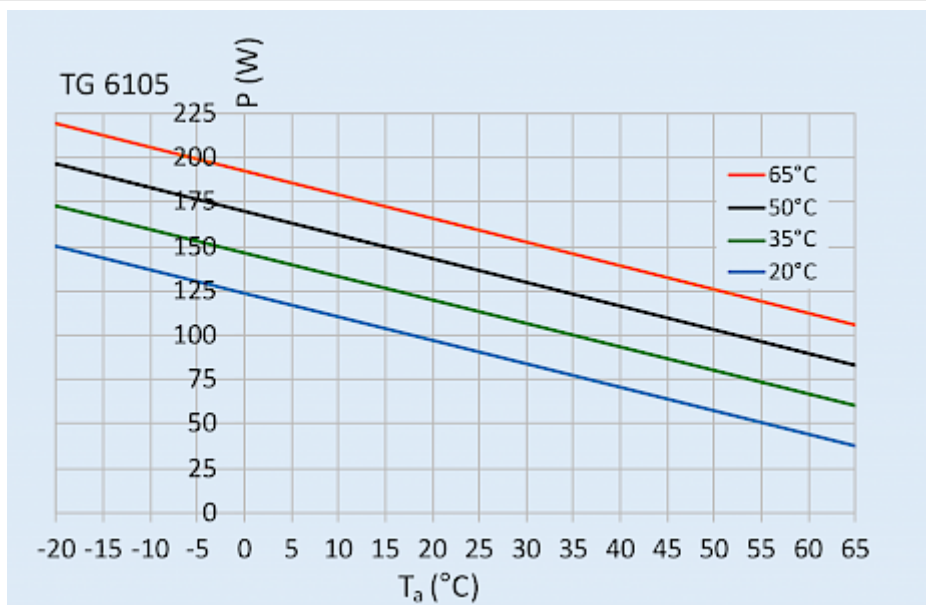
## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	100 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: 128 / 213 m <sup>3</sup> /h Cabinet air circuit: 46 / 90 m <sup>3</sup> /h
<b>Mounting:</b>	Wall mounted (with frame)
<b>Dimensions A x B x C (D+E):</b>	281 x 353 x 175 mm
<b>Weight:</b>	11 kg
<b>Cut out dimensions:</b>	350 x 280 mm
<b>Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Current L35L35:</b>	1.0 A
<b>Starting current:</b>	1.6 A
<b>Max. current:</b>	1.2 A
<b>Nominal power L35L35:</b>	125 W
<b>Max. power:</b>	139 W
<b>Fuse:</b>	2 A (T)
<b>Connection:</b>	4 pole power connector 5 pole connector for signals

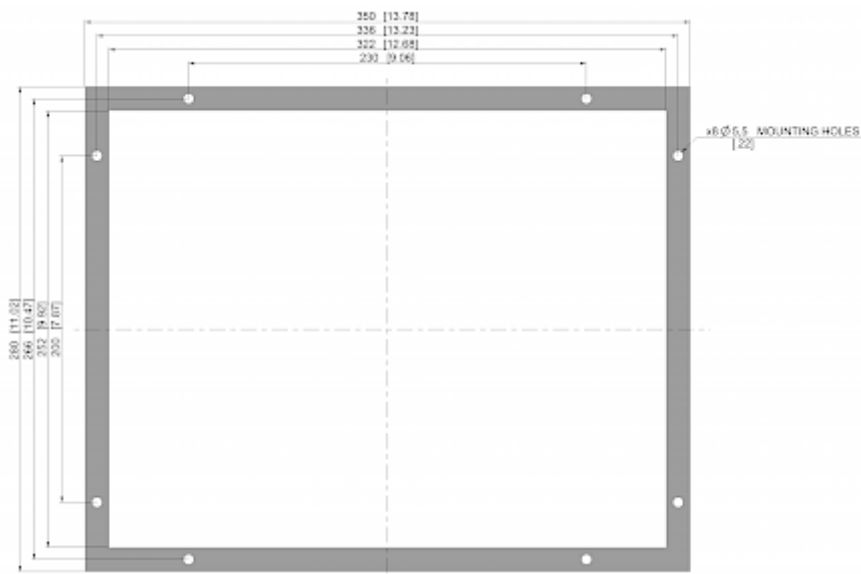
Please click on the graphics to download.

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

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

**Performance graph:**


click image to enlarge

**Cut Out Dimension:**


click image to enlarge

## Order Information

<b>Stainless steel AISI 316 (V4A) housing part no.</b>	61053154
<b>Box dimension</b>	314 x 436 x 183.5 mm
<b>Gross weight</b>	13.1 kg
<b>Taric code</b>	84158300