


## Thermoelectric cooling unit



## Description

<b>Order Number:</b>	6805313
<b>Brand Name:</b>	SOLITHERM PELTIER
<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
<b>Accessories:</b>	 <a href="#">Condensate Kit 6805</a>

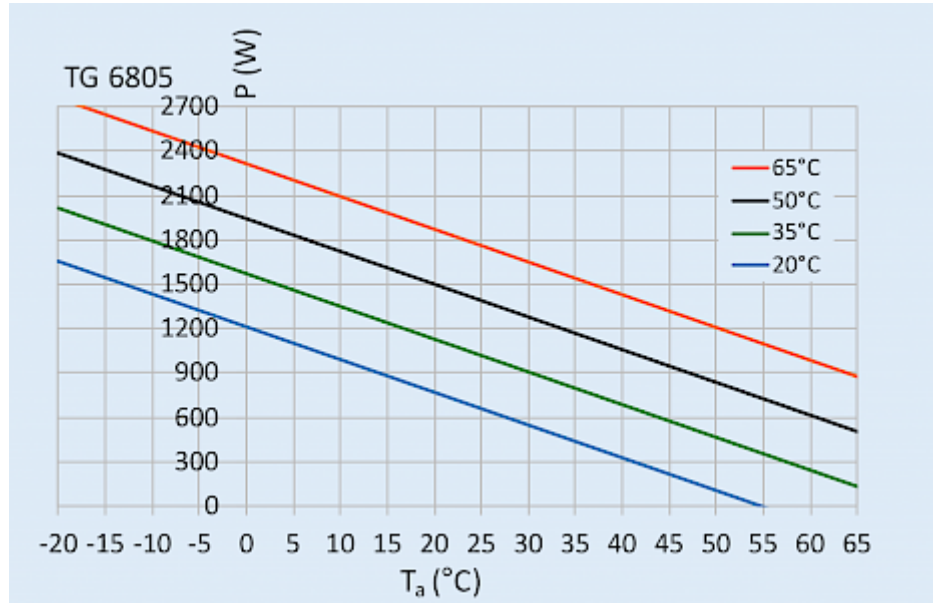
## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	800 W
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 480 / 650 m <sup>3</sup> /h Cabinet air circuit: 480 / 650 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>	975 x 517 x 202 (134+68) mm
<b>Weight:</b>	66 kg
<b>Cut out dimensions:</b>	464 x 922 mm
<b>Voltage / Frequency:</b>	120V ~ 60 Hz
<b>Current L35L35:</b>	8.2 A
<b>Starting current:</b>	14 A
<b>Max. current:</b>	9 A
<b>Nominal power L35L35:</b>	979 W
<b>Max. power:</b>	1078 W
<b>Fuse:</b>	13 A (T)
<b>Connection:</b>	4 pole power connector 5 pole connector for signals

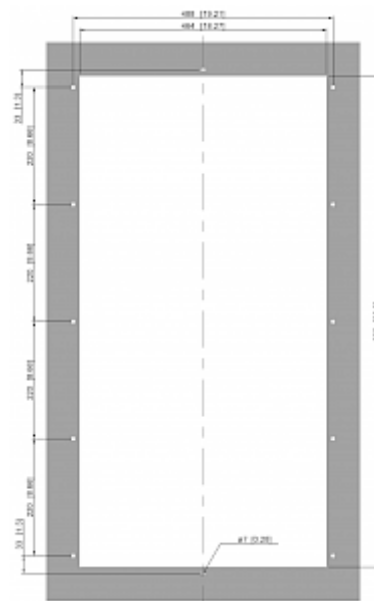
Please click on the graphics to download.

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>	68053134
<b>Box dimension</b>	1060 x 612 x 260 mm
<b>Gross weight</b>	75.5 kg
<b>Taric code</b>	84158300