


## Thermoelectric cooling unit



### Description

|  |   |
|--|---|
| <b>Order Number:</b>                     | 6105323   |
| <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 6105</a> |

## Technical Data

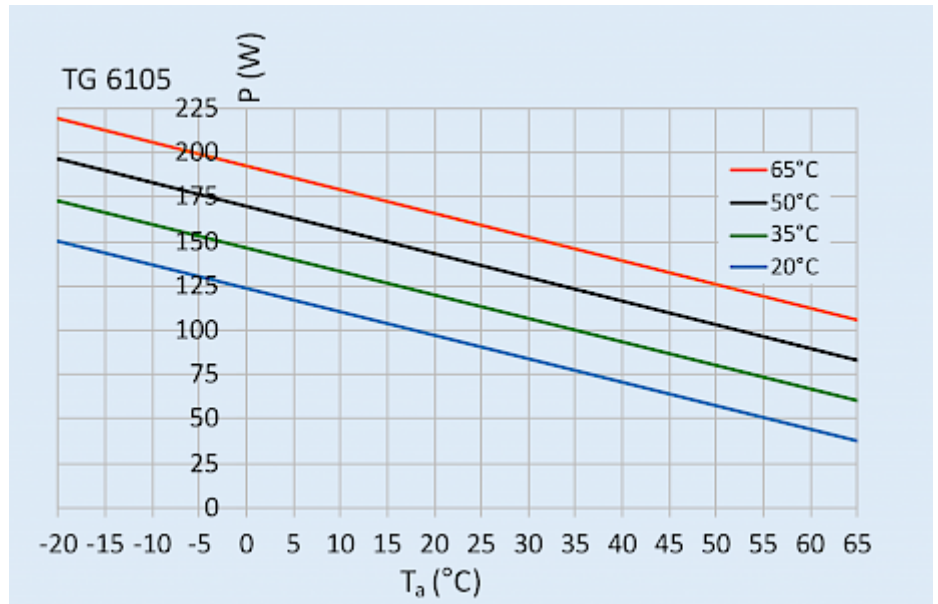
|  |  |
|--|--|
| <b>Cooling capacity L35L35 (EN14511-3):</b>  | 100 W  |
| <b>Air flow volume (system / unimpeded):</b> | Ambient air circuit: 128 / 213 m <sup>3</sup> /h<br>Cabinet air circuit: 46 / 90 m <sup>3</sup> /h |
| <b>Operating Temperature Range:</b>          | -20°C - 70°C   |
| <b>UL temperature range:</b>                 | -20°C - 65°C   |
| <b>Mounting:</b>                             | Recessed   |
| <b>Dimensions A x B x C (D+E):</b>           | 281 x 353 x 175 (107+68)   |
| <b>Weight:</b>                               | 9.4 kg   |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz   |
| <b>Current L35L35:</b>                       | 0.5 A  |
| <b>Starting current:</b>                     | 0.8 A  |
| <b>Max. current:</b>                         | 0.6 A  |
| <b>Nominal power L35L35:</b>                 | 125 W  |
| <b>Max. power:</b>                           | 139 W  |
| <b>Fuse:</b>                                 | 1 A (T)  |
| <b>Connection:</b>                           | 4 pole power connector<br>5 pole connector for signals   |

Please click on the graphics to download.

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

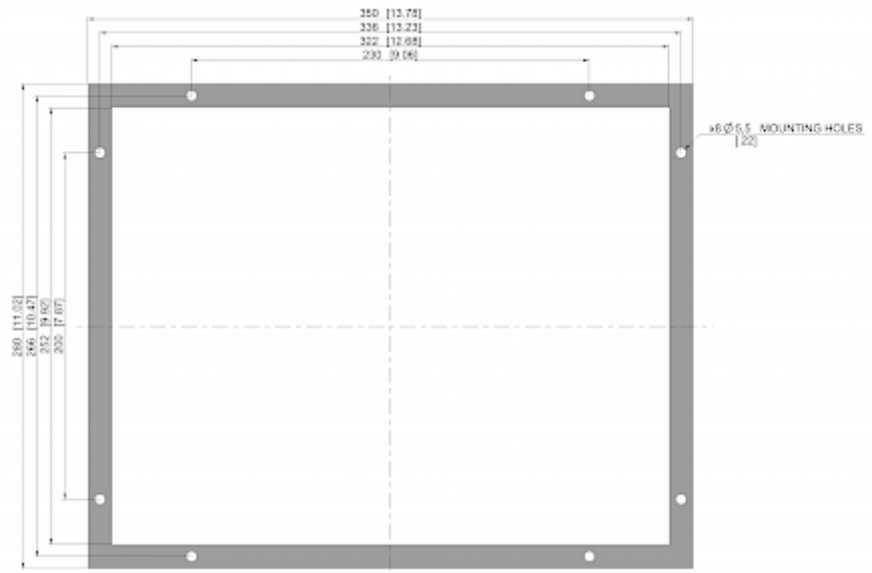
> [Overview Product Group SOLITHERM PELTIER - cooling units without refrigerant](#)

**Performance graph:**



click image to enlarge

**Cut out Dimensions:**



click image to enlarge

## Order Information

|  |                      |
|--|----------------------|
| <b>Stainless steel AISI 316 (V4A) housing part no.</b> | 61053234             |
| <b>Box dimension</b>                                   | 314 x 436 x 183.5 mm |
| <b>Gross weight</b>                                    | 11.5 kg              |
| <b>Taric code</b>                                      | 84158300             |