


Thermoelectric cooling unit



Description

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|--|---|
| Order Number: | 6105313 |
| Brand Name: | SOLITHERM PELTIER |
| Housing Material: | Stainless steel AISI 304 (V2A) |
| IP protection class to EN 60 529: | IP 66 / UL Type 12, 4, 4X |
| Note: | The torque for the mounting nuts should be 4.5 Nm. |
| Approvals: | CE, cURus |
| Accessories: |  Condensate Kit 6105 |

Technical Data

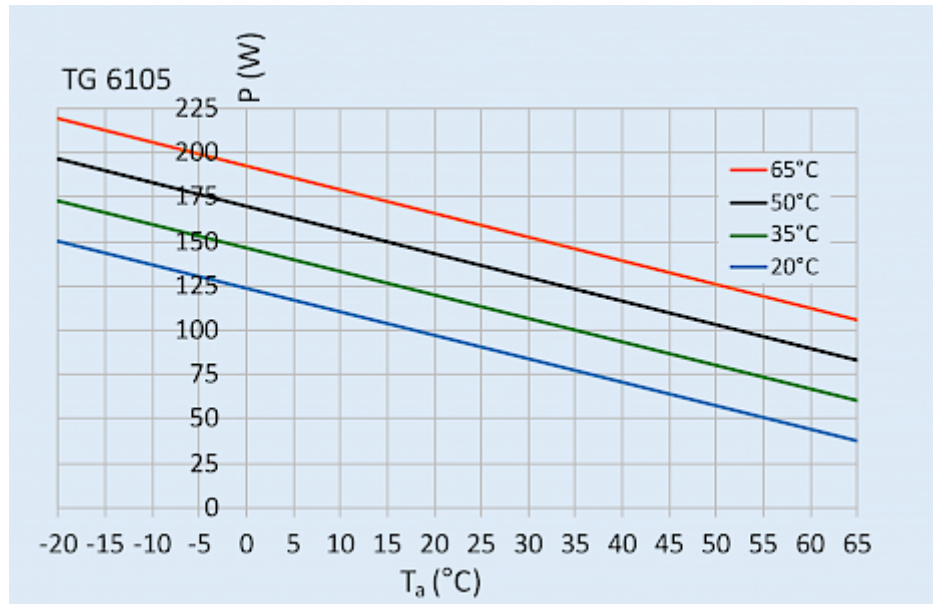
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|--|--|
| Cooling capacity L35L35 (EN14511-3): | 100 W |
| Air flow volume (system / unimpeded): | Ambient air circuit: 128 / 213 m ³ /h Cabinet air circuit: 46 / 90 m ³ /h |
| Operating Temperature Range: | -20°C - 70°C |
| UL temperature range: | -20°C - 65°C |
| Mounting: | Recessed |
| Dimensions A x B x C (D+E): | 281 x 353 x 175 (107+68) mm |
| Weight: | 9.4 kg |
| Voltage / Frequency: | 120 V ~ 60 Hz |
| Current L35L35: | 1.0 A |
| Starting current: | 1.6 A |
| Max. current: | 1.2 A |
| Nominal power L35L35: | 125 W |
| Max. power: | 139 W |
| Fuse: | 2 A (T) |
| Connection: | 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](#).

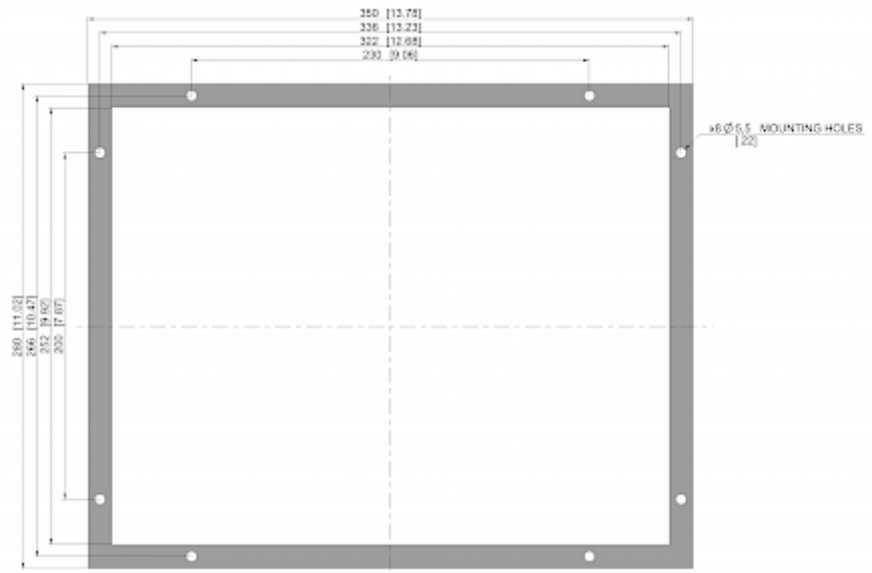
> [Overview Product Group SOLITHERM PELTIER - cooling units without refrigerant](#)

Performance graph:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

| | |
|--|----------------------|
| Stainless steel AISI 316 (V4A) housing part no. | 61053134 |
| Box dimension | 314 x 436 x 183.5 mm |
| Gross weight | 11.5 kg |
| Taric code | 84158300 |