

Thermoelectric cooling unit



Description

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| Order Number: | 0901986980 |
| Brand Name: | SoliTherm |
| 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 |

Technical Data

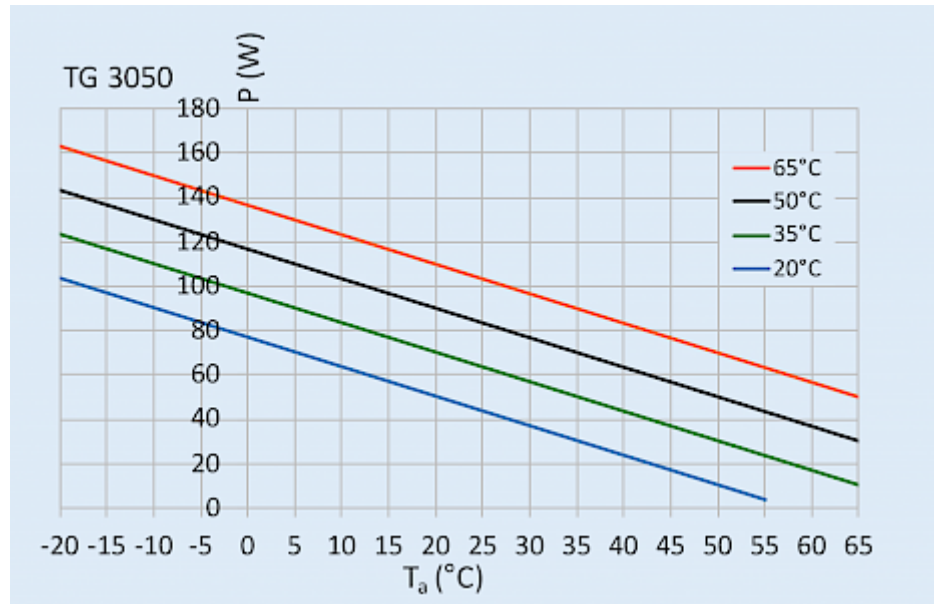
| | |
|--|---|
| Cooling capacity L35L35 (EN14511-3): | 50 W |
| Air flow volume (system / unimpeded): | Ambient air circuit: 64 / 170 m ³ /h Cabinet air circuit: 23 / 72 m ³ /h |
| Operating Temperature Range: | -20°C - 70°C |
| UL temperature range: | -20°C - 65°C |
| Mounting: | Recessed |
| Dimensions A x B x C (D+E): | 206 x 154 x 135 mm |
| Weight: | 3.3 kg |
| Cut out dimensions: | 170 x 120 mm |
| Voltage / Frequency: | 24 V DC |
| Current L35L35: | 2.4 A |
| Starting current: | 3.7 A |
| Max. current: | 2.8 A |
| Nominal power L35L35: | 57.6 W |
| Max. power: | 66 W |
| Fuse: | 4 A (T) |
| Connection: | Connection terminal block |

Please click on the graphics to download.

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

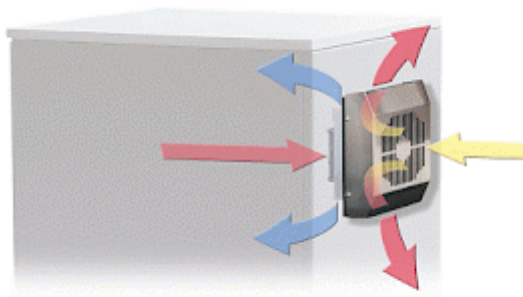
> [Overview Product Group SOLITHERM PELTIER - cooling units without refrigerant](#)

Performance graph:



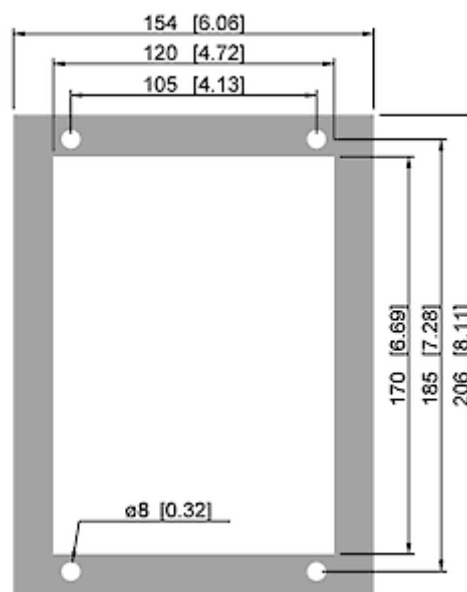
click image to enlarge

Air flow:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

| | |
|--|--------------------|
| Stainless steel AISI 316 (V4A) housing part no. | 30503034 |
| Box dimension | 244 x 142 x 159 mm |
| Gross weight | 4 kg |
| Taric code | 84158300 |