

## Thermoelectric cooling unit TG 3102-24V External



### Product Features

**Brand Name:** SoliTherm Peltier

**Order Number:** 3102305

**Housing Material:** Stainless steel AISI 304 (V2A)

**Ingress protection:** IP 66, Type 4X

**Included:** Mounting frame

**Note:** The torque for the mounting nuts should be 4.5 Nm.

**Optional:** In stainless steel AISI 316 (V4A) order no. 31023054

**Approvals:** CE, cURus, RoHS

**Accessories:**



Temperature controller (heating / cooling)



Electronic thermostat (cooling)



Condensate kit

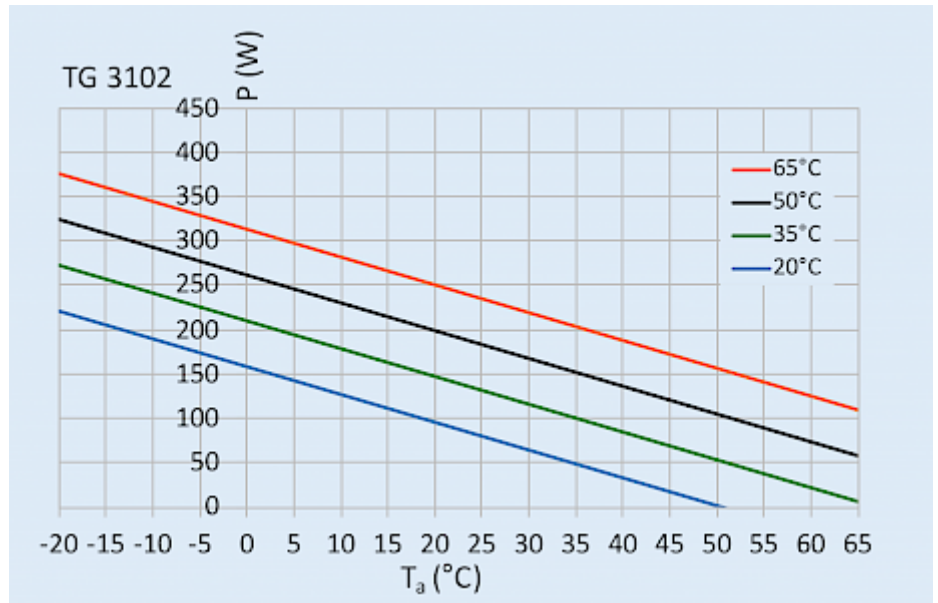
**Taric Code:** 84158300

## Technical data TG 3102-24V External

<b>Cooling capacity L35L35:</b>	100 W
<b>Temperature range:</b>	-20°C - +65°C
<b>Air volume flow (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>	External (with frame)
<b>Dimension H x W x D:</b>	302 x 306 x 140 mm
<b>Weight:</b>	7.4 kg
<b>Cut out dimensions:</b>	270 x 270 mm
<b>Voltage / Frequency:</b>	24 V DC
<b>Current L35L35:</b>	4.8 A
<b>Starting current:</b>	7.4 A
<b>Max. current:</b>	4.9 A
<b>Nominal power L35L35:</b>	115 W
<b>Max. power:</b>	118 W
<b>Fuse:</b>	8 A (T)
<b>Connection:</b>	Connection terminal block

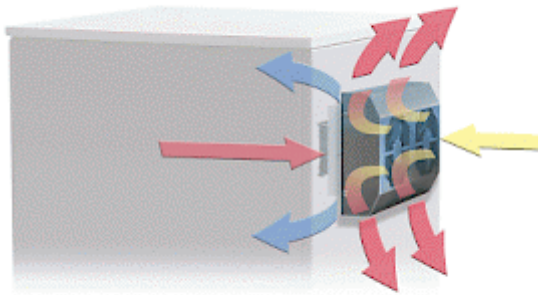
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview product group Cabinet cooling units - Peltier](#)

**Performance Graph:**



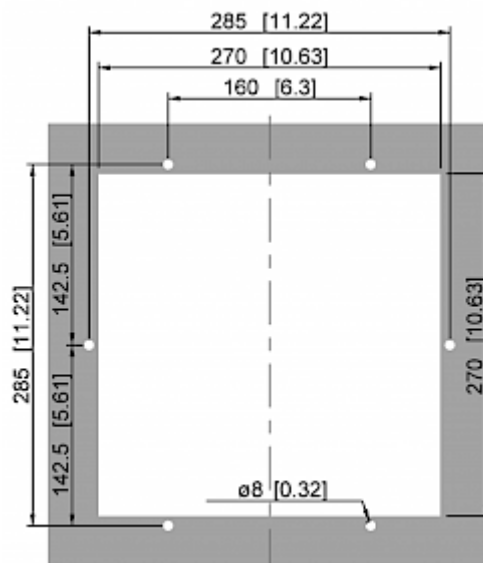
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**Air flow:**



click image to enlarge

**Cut out dimensions:**



click image to enlarge

**Product Accessories:**



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