

Thermoelectric cooling unit



Description

Order Number:	3102303
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:



[Bimetallic temperature controller](#)



[Thermostat 301510](#)



[Condensate Kit 3102 / 6155 / 6205](#)

Technical Data

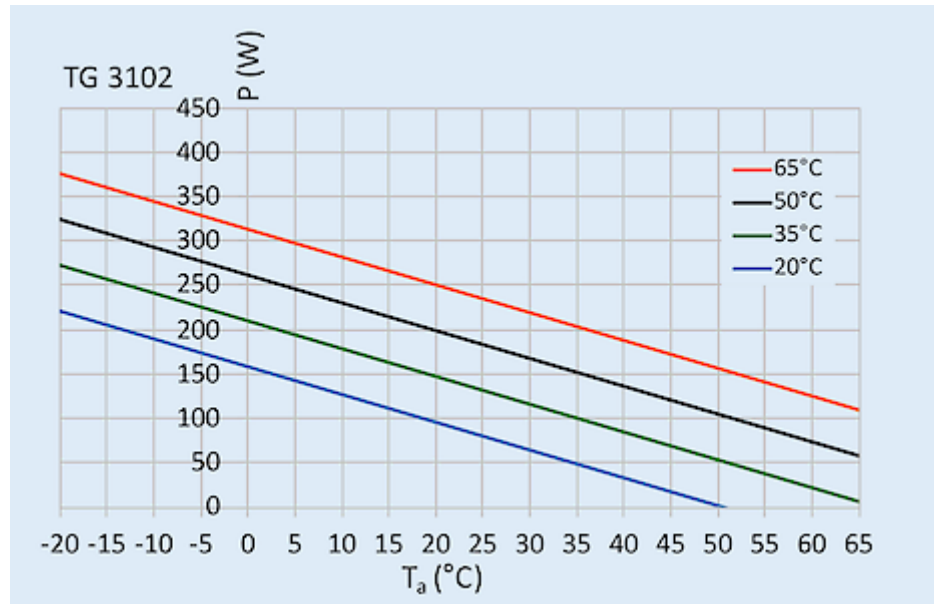
Cooling capacity L35L35 (EN14511-3):	100 W
Air flow volume (system / unimpeded):	Ambient air circuit: 128 / 213 m ³ /h Cabinet air circuit: 46 / 90 m ³ /h
Operating Temperature Range:	-20°C - 70°C
UL temperature range:	-20°C - 65°C
Mounting:	Recessed
Dimensions A x B x C (D+E):	200 x 305 x 138 (65+73) mm
Weight:	5.9 kg
Cut out dimensions:	260 x 160 mm
Voltage / Frequency:	24 V DC
Current L35L35:	4.8 A
Starting current:	7.4 A
Max. current:	5.6 A
Nominal power L35L35:	124 W
Max. power:	132 W
Fuse:	8 A (T)
Connection:	Connection terminal block

Please click on the graphics to download.

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

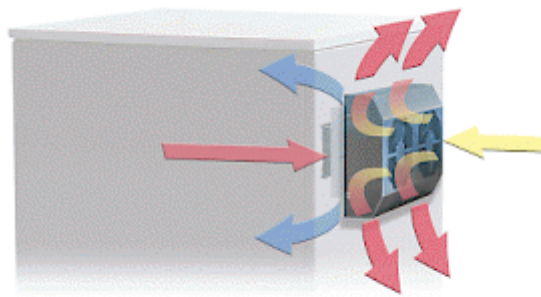
> [Overview Product Group SOLITHERM PELTIER - cooling units without refrigerant](#)

Performance graph:



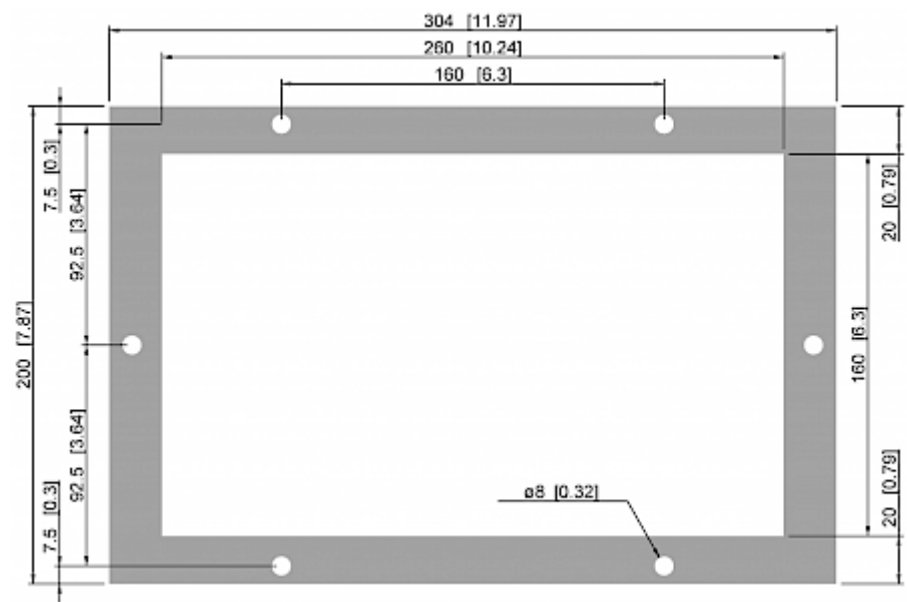
click image to enlarge

Air flow:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

Stainless steel AISI 316 (V4A) housing part no.	31023034
Box dimension	235 x 380 x 190.5 mm
Gross weight	7.5 kg
Taric code	84158300