

Thermoelectric cooling unit



Description

Order Number:	3155303
Brand Name:	SOLITHERM PELTIER
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	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 3152 / 3200](#)

Technical Data

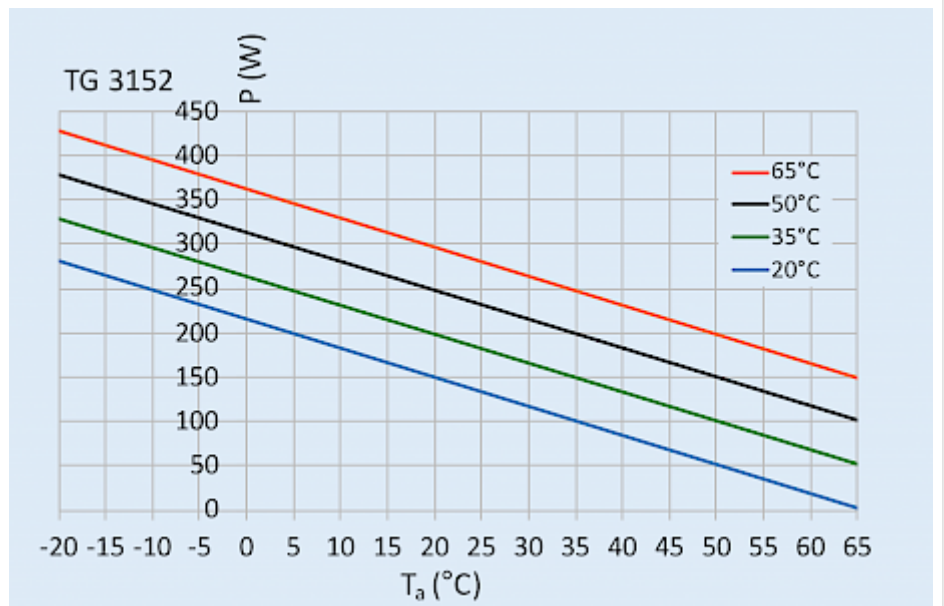
Cooling capacity L35L35 (EN14511-3):	125 W
Operating Temperature Range:	-20°C - 70°C
UL temperature range:	-20°C - 65°C
Air flow volume (system / unimpeded):	Ambient air circuit: 182 / 442 m ³ /h Cabinet air circuit: 58 / 168 m ³ /h
Mounting:	Recessed
Dimensions A x B x C (D+E):	306 x 203 x 160 (86+74) mm
Weight:	6.7 kg
Cut out dimensions:	260 x 160 mm
Voltage / Frequency:	24 V DC
Current L35L35:	7.5 A
Starting current:	11.3 A
Max. current:	8.6 A
Nominal power L35L35:	180 W
Max. power:	207 W
Fuse:	12 A (T)
Connection:	Connection terminal block

Please click on the graphics to download.

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

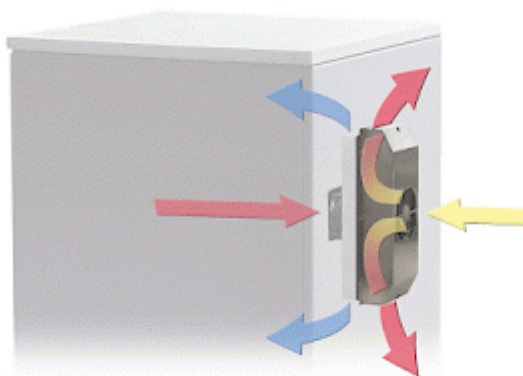
> [Overview Product Group SOLITHERM PELTIER - cooling without refrigerant](#)

Performance graph:



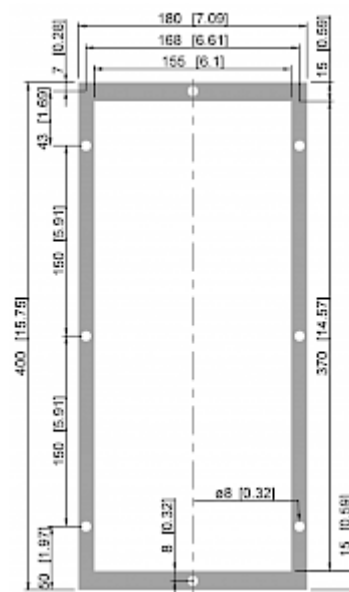
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel AISI 316 (V4A) housing part no.	31553034
Box dimension	486.6 x 205 x 183.5 mm
Gross weight	11 kg
Taric code	84158300