

Thermoelectric cooling unit



Description

Order Number:	6105305
Brand Name:	SOLITHERM PELTIER
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress Protection:	IP 66 / UL Type 12, 4, 4X
Included:	Condensate drain socket
Note:	The torque for the mounting nuts should be 4.5 Nm.
Approvals:	CE, cURus

Technical Data

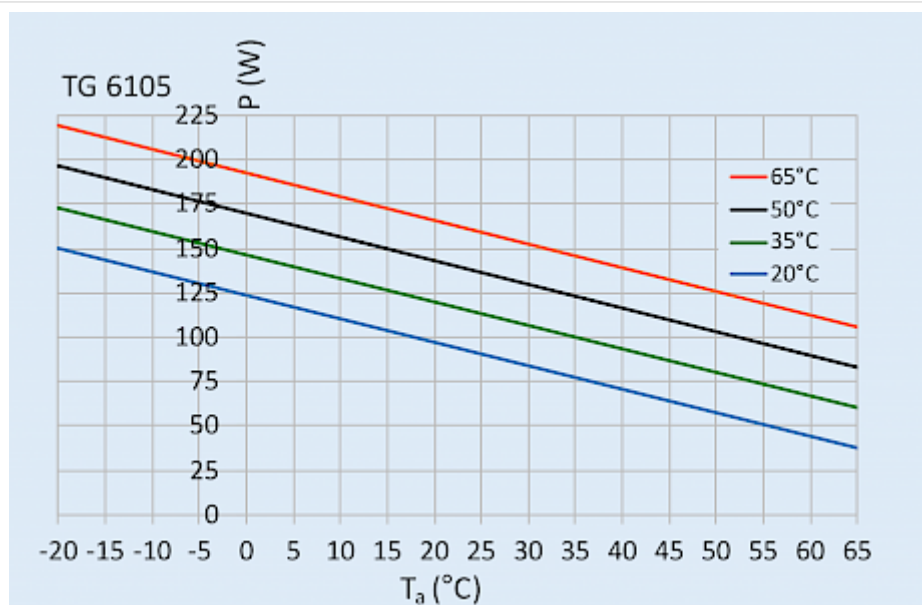
Cooling capacity L35L35:	100 W
Rated COP:	0.89
Operating Temperature Range:	-20°C - 70°C
UL temperature range:	-20°C - 65°C
Air flow volume (system / unimpeded):	Ambient air circuit: 128 / 213 m³/h Cabinet air circuit: 46 / 90 m³/h
Mounting:	Wall mounted (with frame)
Dimensions A x B x C (D+E):	280 x 350 x 160 mm
Weight:	11 kg
Cut out dimensions:	350 x 280 mm
Voltage / Frequency:	120 V, 230 V
Starting current:	1.6 A @ 120 V 0.8 A @ 230 V
Max. current:	1.2 A @ 120 V 0.6 A @ 230 V
Max. power:	139 W
Fuse:	2 A (T) @ 120 V 1 A (T) @ 230 V
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](#).

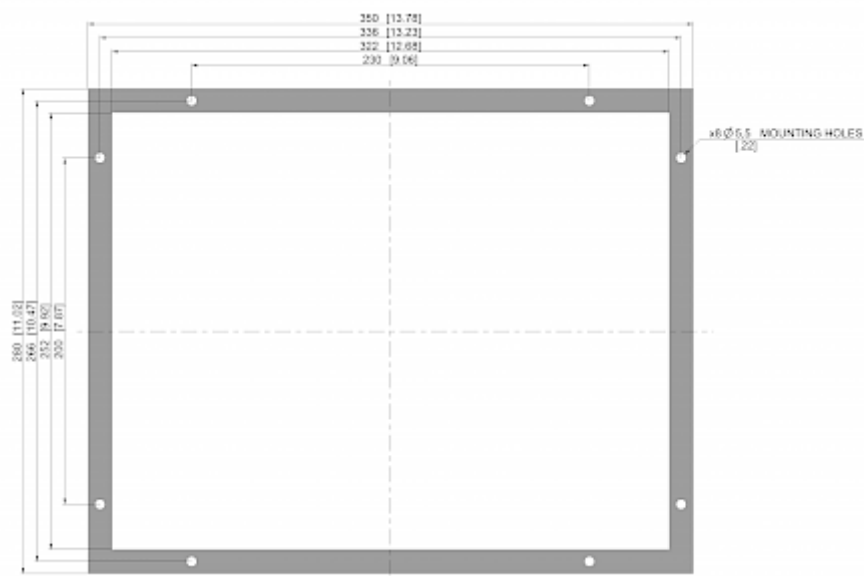
> [Overview Product Group SOLITHERM PELTIER - cooling without refrigerant](#)

Performance graph:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel AISI 316 (V4A) housing part no.	61053054
Box dimension	314 x 436 x 183.5 mm
Gross weight	13.1 kg
Taric code	84158300