Thermoelectric cooling unit

Description

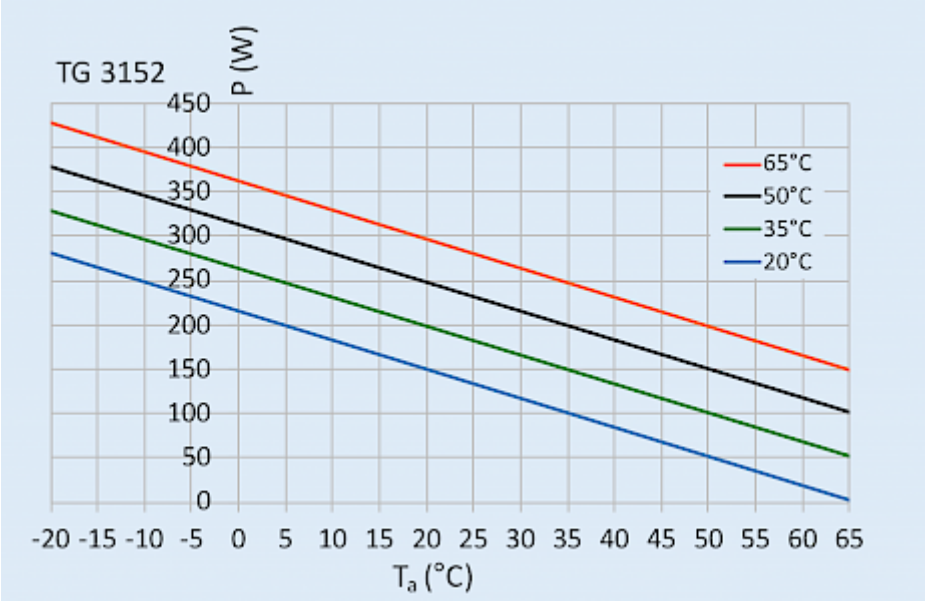
Order Number:	3155305
Brand Name:	SOLITHERM PELTIER
Housing Material:	Stainless steel AISI 304 (V2A)
IP protection class to EN 60 529:	IP 66 / UL Type 12, 4, 4X
Note:	The torque for the mounting nuts should be 4.5 Nm.
Approvals:	CE, cURus
Accessories:	Bimetallic temperature controller Thermostat 301510 Condensate Kit 3152 / 3200

Technical Data

Cooling capacity L35L35 (EN14511-3):	125 W
Air flow volume (system / unimpeded):	Ambient air circuit: 182 / 442 m³/h Cabinet air circuit: 58 / 168 m³/h
Operating Temperature Range:	-20°C - 70°C
UL temperature range:	-20°C - 65°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	406 x 217 x 163 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

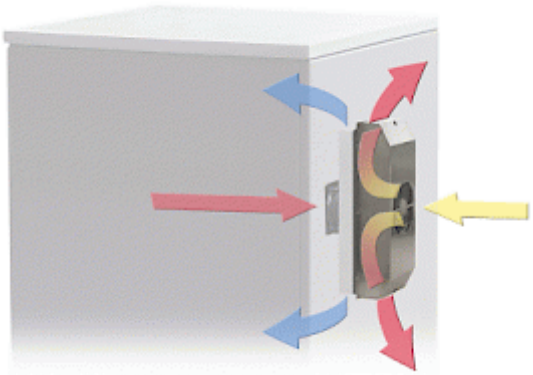
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group SOLITHERM PELTIER - cooling units without refrigerant

Performance graph:



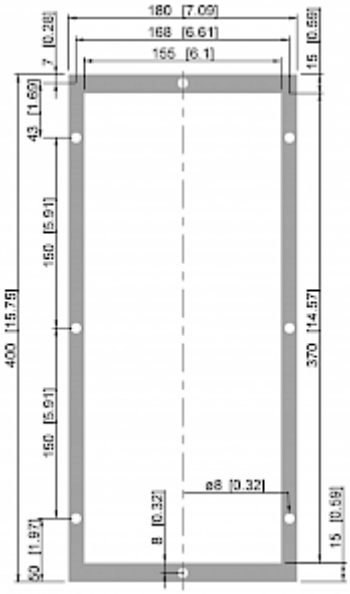
click image to enlarge

Air flow:



click image to enlarge

Dimensions:



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Order Information

Stainless steel AISI 316 (V4A) housing part no.	31523034
Box dimension	486.6 x 205 x 183.5 mm
Gross weight	11 kg
Taric code	84158300