

## Thermoelectric cooling unit



### Description

<b>Order Number:</b>	3152305
<b>Brand Name:</b>	SOLITHERM PELTIER
<b>Housing Material:</b>	Stainless steel AISI 304 (V2A)
<b>Ingress Protection:</b>	IP 66 / UL Type 12, 4, 4X
<b>Note:</b>	The torque for the mounting nuts should be 4.5 Nm.
<b>Approvals:</b>	CE, cURus

#### Accessories:



[Bimetallic temperature controller](#)



[Thermostat 301510](#)



[Condensate Kit 3152 / 3200](#)

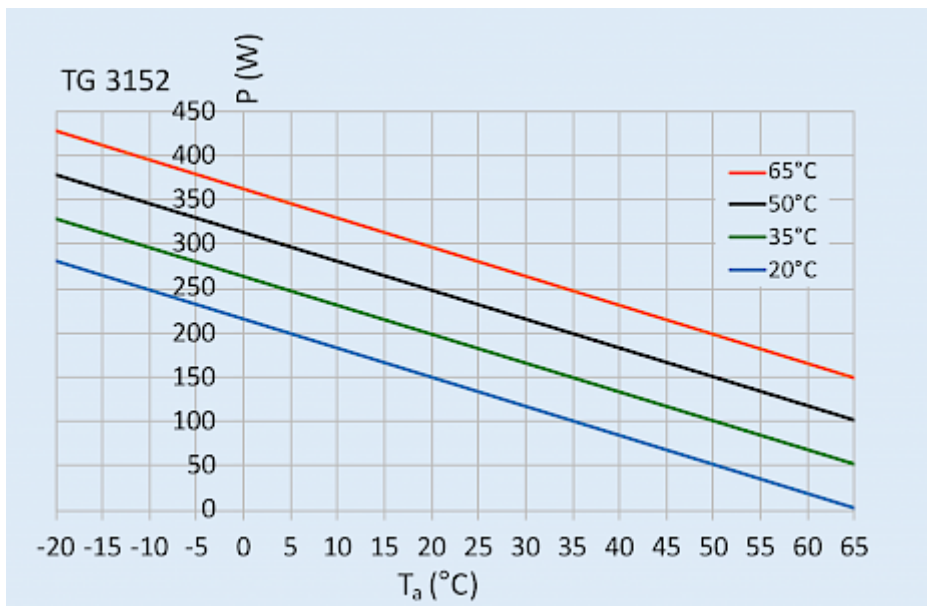
## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	150 W
<b>Operating Temperature Range:</b>	-20°C - 70°C
<b>UL temperature range:</b>	-20°C - 65°C
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 120 / 260 m <sup>3</sup> /h Cabinet air circuit: 60 / 170 m <sup>3</sup> /h
<b>Mounting:</b>	Wall mounted (with frame)
<b>Dimensions A x B x C (D+E):</b>	500 x 188 x 172 mm
<b>Weight:</b>	12.7 kg
<b>Cut out dimensions:</b>	469 x 155 mm
<b>Voltage / Frequency:</b>	24 V DC
<b>Current L35L35:</b>	6.3 A
<b>Starting current:</b>	11 A
<b>Max. current:</b>	7.9 A
<b>Nominal power L35L35:</b>	170 W
<b>Max. power:</b>	188 W
<b>Fuse:</b>	10 A (T)
<b>Connection:</b>	Connection terminal block

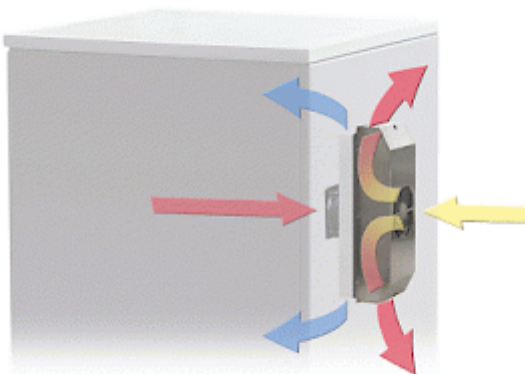
Please click on the graphics to download.

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

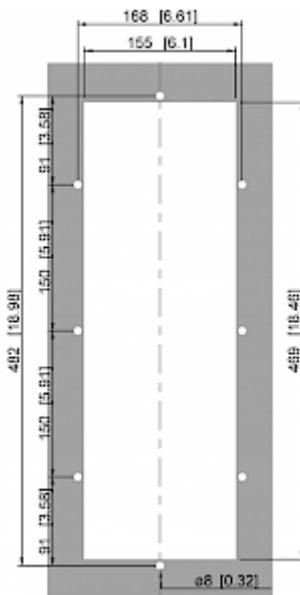
> [Overview Product Group SOLITHERM PELTIER - cooling without refrigerant](#)

**Performance graph:**


click image to enlarge

**Air flow:**


click image to enlarge

**Cut Out Dimension:**


click image to enlarge

## Order Information

<b>Stainless steel AISI 316 (V4A) housing part no.</b>	31523054
<b>Box dimension</b>	486.6 x 205 x 183.5 mm
<b>Gross weight</b>	14.7 kg
<b>Taric code</b>	84158300