

## Thermoelectric cooler



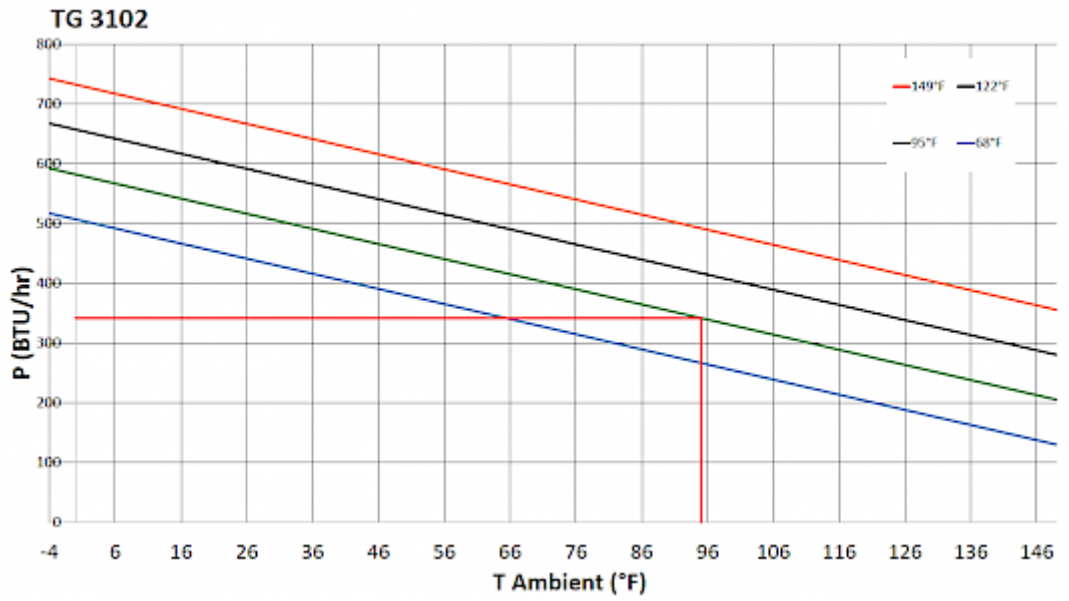
### Description

<b>Order Number:</b>	3102305
<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

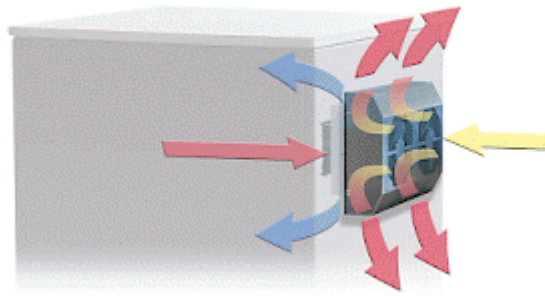
## Technical data

<b>Cooling capacity 95F/95F:</b>	340 BTU
<b>Operating temperature range:</b>	-4°F - 158°F
<b>UL temperature range:</b>	-4°F - 149°F
<b>Air volume flow (system / unimpeded):</b>	Ambient air circuit: 75 / 125 cfm Cabinet air circuit: 27 / 53 cfm
<b>Mounting:</b>	External (with frame)
<b>Dimension H x W x D:</b>	11.9 x 12 x 5.5 inch
<b>Weight:</b>	16 lbs.
<b>Cut out dimensions:</b>	10.63 x 10.63 in.
<b>Voltage / Frequency:</b>	24 V DC
<b>Current 95F95F:</b>	4.8 A
<b>Starting current:</b>	7.4 A
<b>Max. current:</b>	5.6 A
<b>Nominal power 95F95F:</b>	124 W
<b>Max. power:</b>	132 W
<b>Fuse:</b>	8 A (T)
<b>Connection:</b>	Connection terminal block

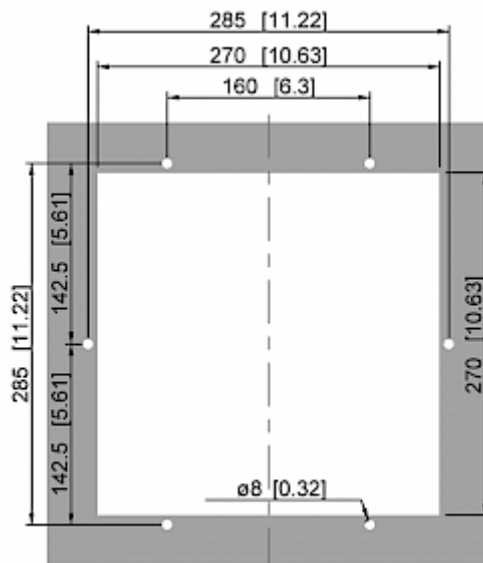
**Performance graph:**



**Air flow:**



**Cut out dimensions:**



## Order Information

<b>Stainless steel AISI 316 (V4A) housing part no.</b>	31023054
<b>Verpackungsmaße</b>	235 x 380 x 190.5 mm
<b>Bruttogewicht</b>	9 kg
<b>Taric code</b>	84158300
<b>GTIN (EAN)</b>	5350604350144