

Thermoelectric cooler 31529556EX



Product Features

Brand Name:	SoliTherm Peltier
Order Number:	31529556
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress protection:	IP 66, NEMA 4X
Approvals:	CE, RoHS, ATEX (TUV 18 ATEX 235605)
ATEX classification code:	II -/3D Ex tc IIIC T90 °C -/Dc
Taric Code:	84158300

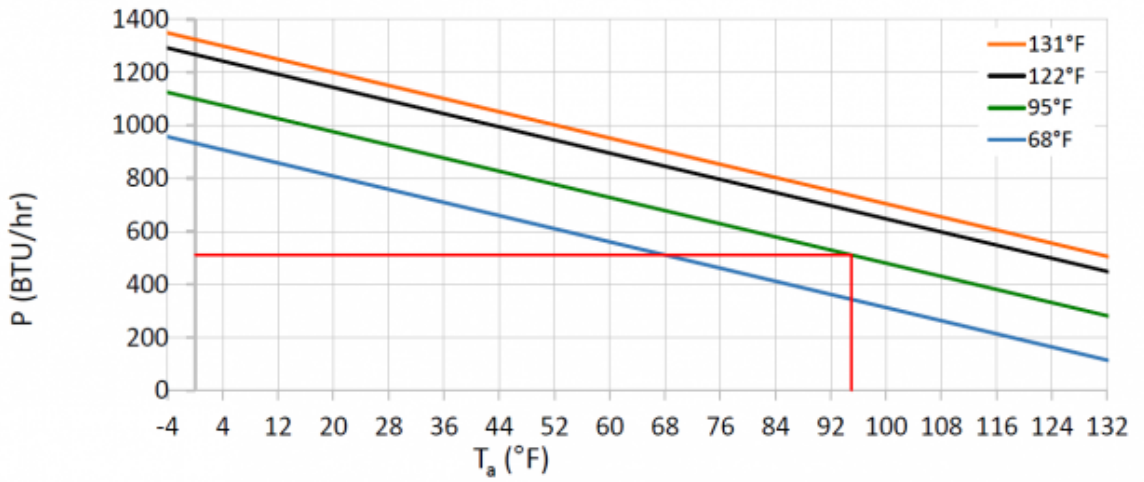
Technical data 31529556EX

Cooling capacity 95F/95F:	510 BTU/hr
Temperature range:	-4°F - +131°F
Air volume flow (system / unimpeded):	Ambient air circuit: 83 / 153 cfm Cabinet air circuit: 53 / 100 cfm
Mounting:	Recessed
Dimension H x W x D:	15.94 x 7.28 x 6.5 (3.3) inch
Weight:	20 lbs
Cut out dimensions:	13.85 x 5.97 inch
Voltage / Frequency:	24 V DC
Current 95F95F:	7 A
Starting current:	11 A
Max. current:	7.5 A
Nominal power 95F95F:	170 W
Max. power:	180 W
Fuse:	13 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 Thermoelectric coolers](#)

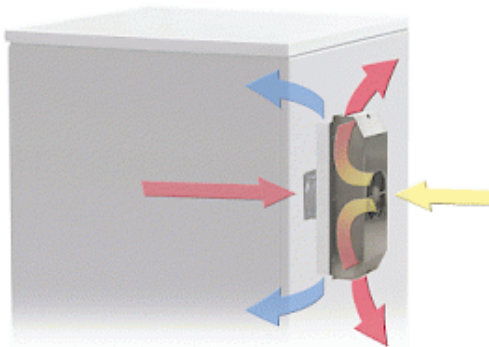
Performance Graph:

TG 3152



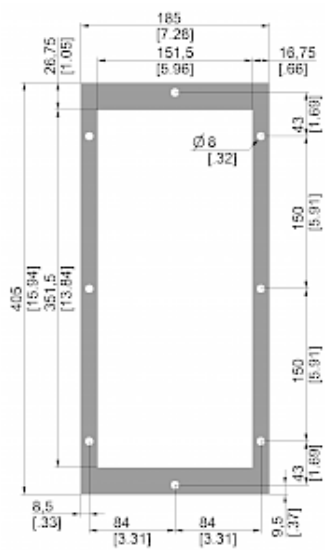
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut out dimensions:



[click image to enlarge](#)