Thermoelectric cooler

Description

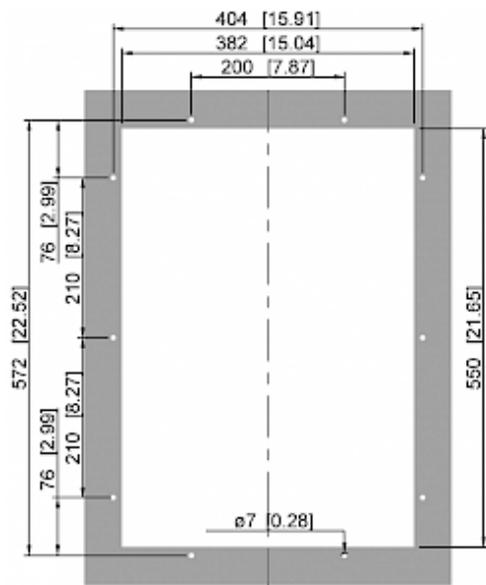|	
Order Number:	6405313
Brand Name:	SOLITHERM PELTIER
Housing Material:	Stainless steel AISI 304 (V2A)
Ingress protection to EN 60 529:	IP 66 / UL Type 12, 4, 4X
Approvals:	CE, cURus

Technical data

Cooling capacity 95F/95F:	1370 BTU
Air volume flow (system / unimpeded):	Ambient air circuit: 141 / 191 cfm Cabinet air circuit: 141 / 191 cfm
Operating temperature range:	-4°F - 149°F
UL temperature range:	-20°C - 65°C
Mounting:	Halbeinbau
Dimension H x W x D:	23.6 x 17 x 7.8 (5.2 + 2.6) inch
Weight:	34 kg
Cut out dimensions:	15 x 21.6 inch
Voltage / Frequency:	120 V ~ 60 Hz
Current 95F95F:	4.1 A
Starting current:	6.5 A
Max. current:	4.5 A
Nominal power 95F95F:	490 W
Max. power:	537 W
Fuse:	7 A (T)
Connection:	4 pole power connector 5 pole connector for signals

Performance graph:

TG 6405

Y-axis: P (BTU/hr) — values: -1200, -800, 0, 400, 800, 1200, 1600, 2000, 2400, 2800, 3200, 3600, 4000, 4400, 4800, 5200, 5600

X-axis: T Ambient (°F) — values: -4, 6, 16, 26, 36, 46, 56, 66, 76, 86, 96, 106, 116, 126, 136, 146

Legend: 149°F, 122°F, 95°F, 68°F

Cut out Dimensions:

404 [15.91]
382 [15.04]
200 [7.87]
76 [2.99]
210 [8.27]
572 [22.52]
550 [21.65]
76 [2.99]
210 [8.27]
ø7 [0.28]
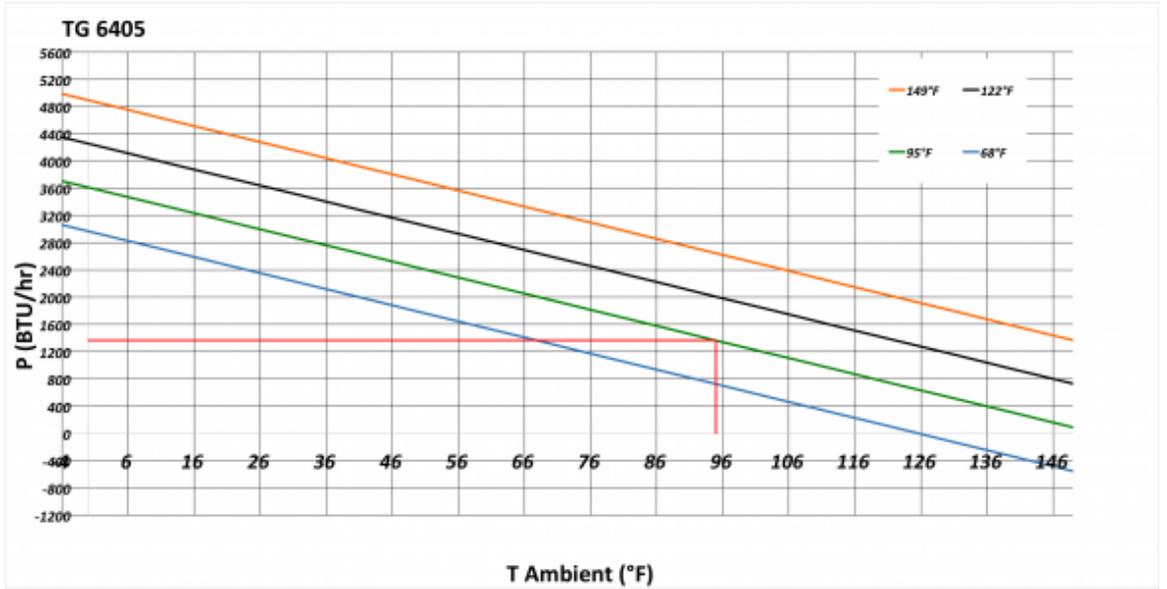
Order Information

Mit Edelstahlgehäuse AISI 316 (V4A) Bestell Nr.	64053134
Verpackungsmaße	686.6 x 454 x 232 mm
Bruttogewicht	38 kg
Zolltarifnummer	84158300