

## Thermoelectric cooler



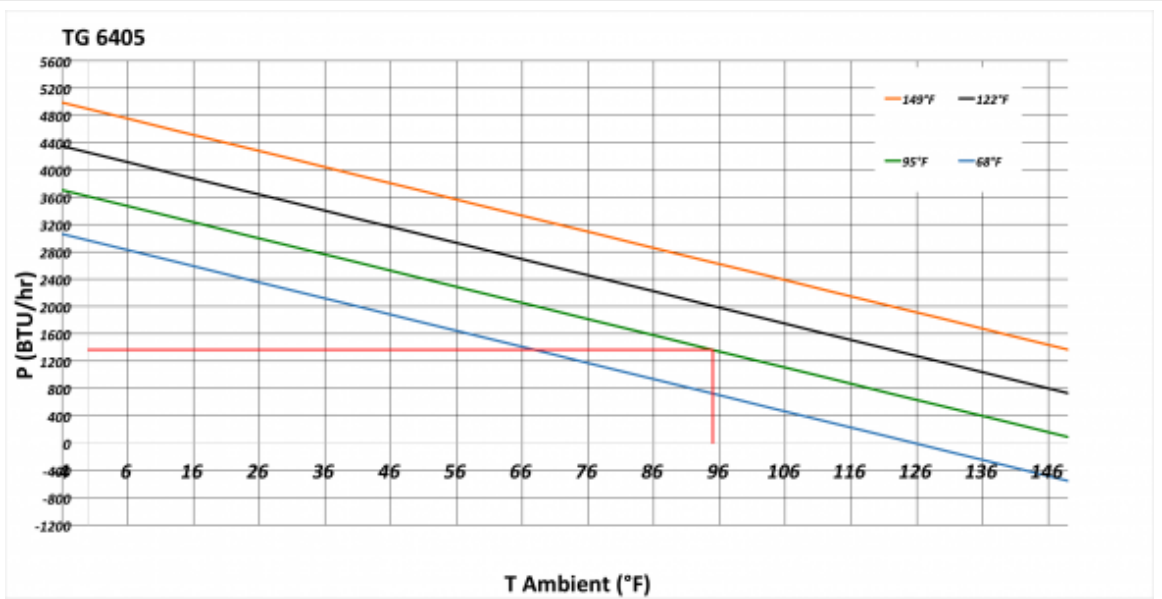
## Description

|                            |                                                    |
|----------------------------|----------------------------------------------------|
| <b>Order Number:</b>       | 6405315                                            |
| <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>Included:</b>           | Kondensatablaufstutzen                             |
| <b>Note:</b>               | The torque for the mounting nuts should be 4.5 Nm. |
| <b>Approvals:</b>          | CE, cURus                                          |

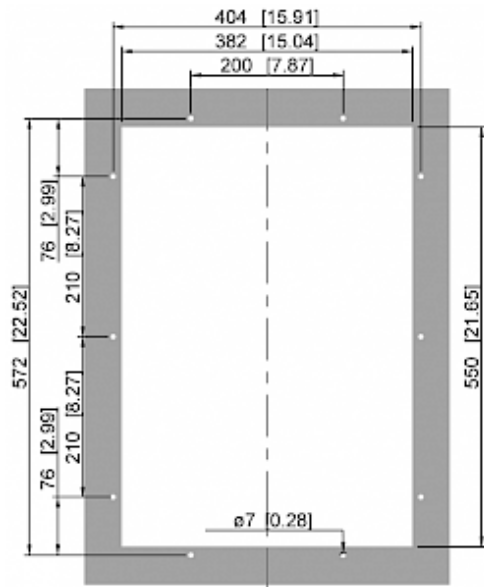
## Technical data

|                                              |                                                                          |
|----------------------------------------------|--------------------------------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 1370 BTU                                                                 |
| <b>Operating temperature range:</b>          | -4°F - 149°F                                                             |
| <b>UL temperature range:</b>                 | -20°C - 65°C                                                             |
| <b>Air volume flow (system / unimpeded):</b> | Ambient air circuit: 141 / 191 cfm<br>Cabinet air circuit: 141 / 191 cfm |
| <b>Mounting:</b>                             | External (with frame)                                                    |
| <b>Dimension H x W x D:</b>                  | 23.6 x 17 x 8 inch                                                       |
| <b>Weight:</b>                               | 82 lbs.                                                                  |
| <b>Cut out dimensions:</b>                   | 7.9 x 21.6 inch                                                          |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 60 Hz                                                            |
| <b>Current 95F95F:</b>                       | 4.1 A                                                                    |
| <b>Starting current:</b>                     | 6.5 A                                                                    |
| <b>Max. current:</b>                         | 4.5 A                                                                    |
| <b>Nominal power 95F95F:</b>                 | 490 W                                                                    |
| <b>Max. power:</b>                           | 537 W                                                                    |
| <b>Fuse:</b>                                 | 7 A (T)                                                                  |
| <b>Connection:</b>                           | 4 pole power connector<br>5 pole connector for signals                   |

**Performance graph:**



**Cut out dimensions:**



## Order Information

|                                                        |                      |
|--------------------------------------------------------|----------------------|
| <b>Stainless steel AISI 316 (V4A) housing part no.</b> | 64053154             |
| <b>Verpackungsmaße</b>                                 | 686.6 x 454 x 232 mm |
| <b>Bruttogewicht</b>                                   | 41 kg                |
| <b>Taric code</b>                                      | 84158300             |