

## Thermoelectric cooler



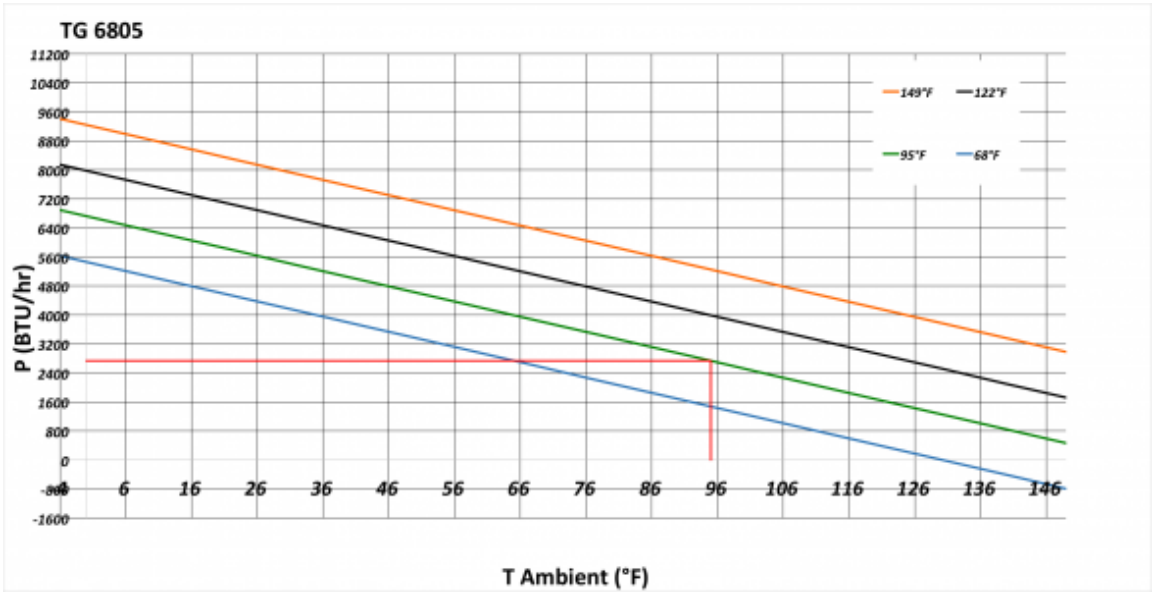
## Description

|                            |  |
|----------------------------|--|
| <b>Order Number:</b>       | 6805313  |
| <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  |

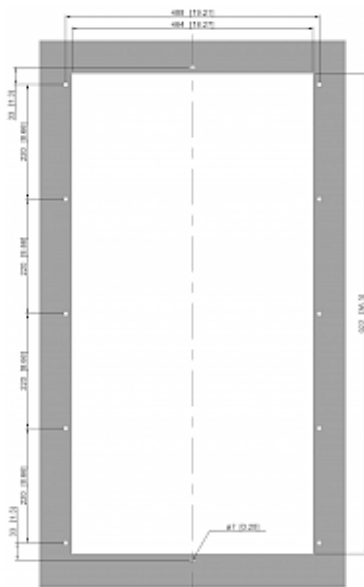
## Technical data

|  |  |
|--|--|
| <b>Cooling capacity 95F/95F:</b>             | 2730 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: 280 / 383 cfm<br>Cabinet air circuit: 280 / 383 cfm |
| <b>Mounting:</b>                             | recessed   |
| <b>Dimension H x W x D:</b>                  | 38.4 x 20.3 x 8 (5.3 + 2.7) inch   |
| <b>Weight:</b>                               | 146 lbs.   |
| <b>Cut out dimensions:</b>                   | 18.3 x 36.3 inch   |
| <b>Voltage / Frequency:</b>                  | 120V ~ 60 Hz   |
| <b>Current 95F95F:</b>                       | 8.2 A  |
| <b>Starting current:</b>                     | 14 A   |
| <b>Max. current:</b>                         | 9 A  |
| <b>Nominal power 95F95F:</b>                 | 979 W  |
| <b>Max. power:</b>                           | 1078 W   |
| <b>Fuse:</b>                                 | 13 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> | 68053134            |
| <b>Verpackungsmaße</b>                                 | 1060 x 612 x 260 mm |
| <b>Bruttogewicht</b>                                   | 75.5 kg             |
| <b>Taric code</b>                                      | 84158300            |