

## Thermoelectric cooler



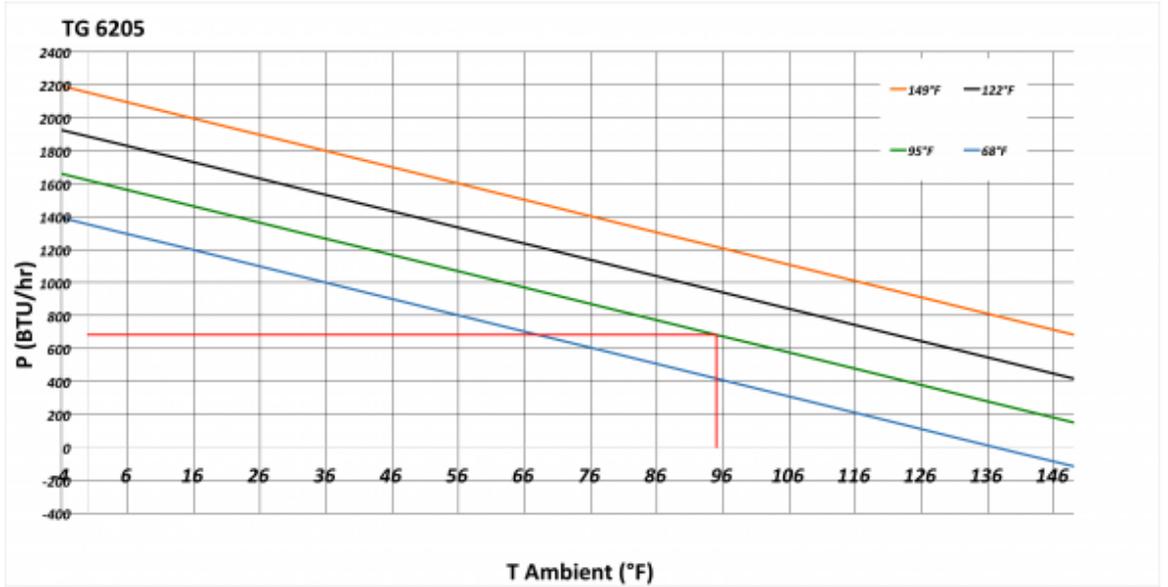
## Description

|   |  |
|---|--|
| <b>Order Number:</b>                    | 6205313  |
| <b>Brand Name:</b>                      | SOLITHERM PELTIER                                  |
| <b>Housing Material:</b>                | Stainless steel AISI 304 (V2A)                     |
| <b>Ingress protection to EN 60 529:</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  |

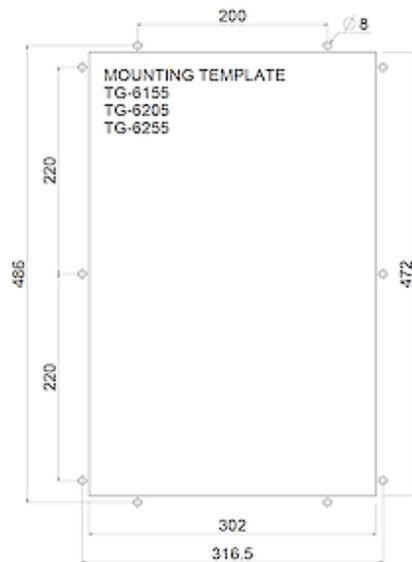
## Technical data

|  |  |
|--|--|
| <b>Cooling capacity 95F/95F:</b>             | 680 BTU  |
| <b>Air volume flow (system / unimpeded):</b> | Ambient air circuit: 62 / 153 cfm<br>Cabinet air circuit: 90 / 153 cfm |
| <b>Operating temperature range:</b>          | -4°F - 149°F   |
| <b>UL temperature range:</b>                 | -20°C - 65°C   |
| <b>Mounting:</b>                             | Recessed   |
| <b>Dimension H x W x D:</b>                  | 19.7 x 13.1 x 7.1 (4.4 + 2.7) inch                                     |
| <b>Weight:</b>                               | 38 lbs   |
| <b>Cut out dimensions:</b>                   | 472 x 302 mm   |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 60 Hz  |
| <b>Current 95F95F:</b>                       | 2.1 A  |
| <b>Starting current:</b>                     | 3.2 A  |
| <b>Max. current:</b>                         | 2.2 A  |
| <b>Nominal power 95F95F:</b>                 | 250 W  |
| <b>Max. power:</b>                           | 270 W  |
| <b>Fuse:</b>                                 | 4 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> | 62053134             |
| <b>Verpackungsmaße</b>                                 | 586.6 x 354 x 227 mm |
| <b>Bruttogewicht</b>                                   | 20.5 kg              |
| <b>Taric code</b>                                      | 84158300             |