

## Thermoelectric cooler



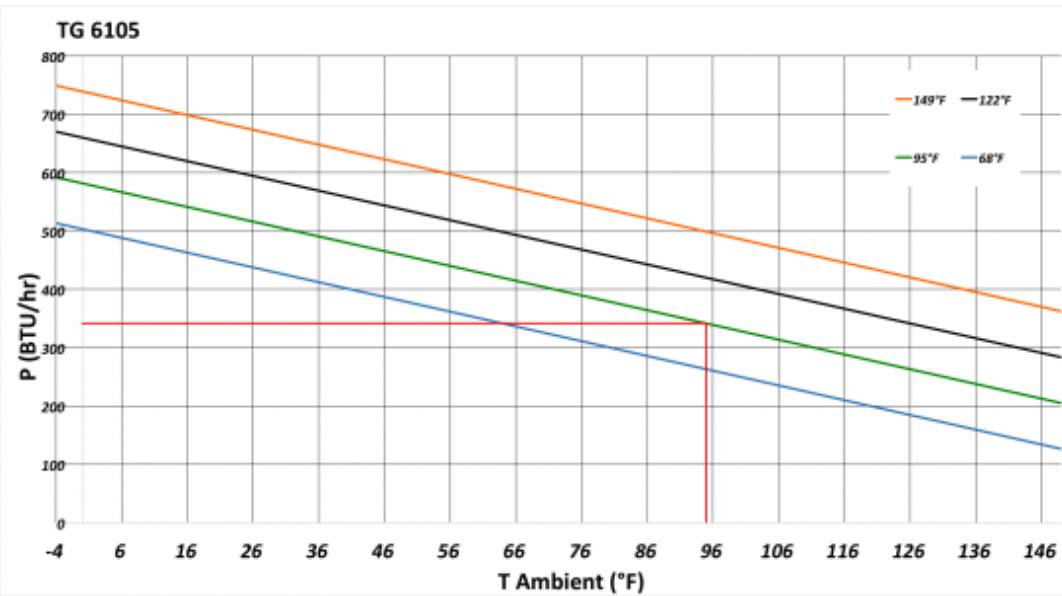
### Description

|                            |                                                   |
|----------------------------|---------------------------------------------------|
| <b>Order Number:</b>       | 6105315                                           |
| <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                                         |

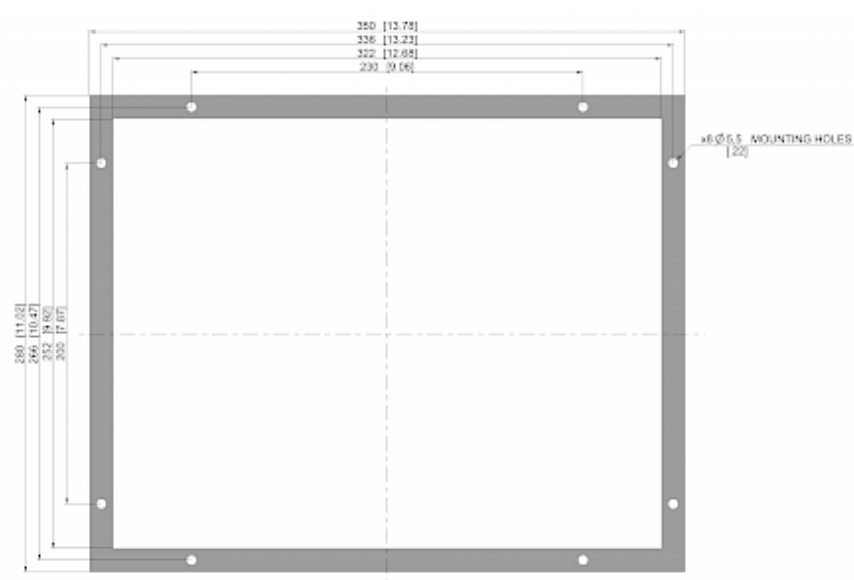
## Technical data

|                                              |                                                                       |
|----------------------------------------------|-----------------------------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 340 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: 75 / 125 cfm<br>Cabinet air circuit: 27 / 53 cfm |
| <b>Mounting:</b>                             | External (with frame)                                                 |
| <b>Dimension H x W x D:</b>                  | 11 x 13.9 x 6.2 inch                                                  |
| <b>Weight:</b>                               | 24 lbs.                                                               |
| <b>Cut out dimensions:</b>                   | 350 x 280 mm                                                          |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 60 Hz                                                         |
| <b>Current 95F95F:</b>                       | 1.0 A                                                                 |
| <b>Starting current:</b>                     | 1.6 A                                                                 |
| <b>Max. current:</b>                         | 1.2 A                                                                 |
| <b>Nominal power 95F95F:</b>                 | 125 W                                                                 |
| <b>Max. power:</b>                           | 139 W                                                                 |
| <b>Fuse:</b>                                 | 2 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 with chromed heat sinks part no.</b> | 61053154             |
| <b>Verpackungsmaße</b>                                                         | 314 x 436 x 183.5 mm |
| <b>Bruttogewicht</b>                                                           | 13.1 kg              |
| <b>Taric code</b>                                                              | 84158300             |