

## Enclosure air conditioner, 2700 BTU



### Description

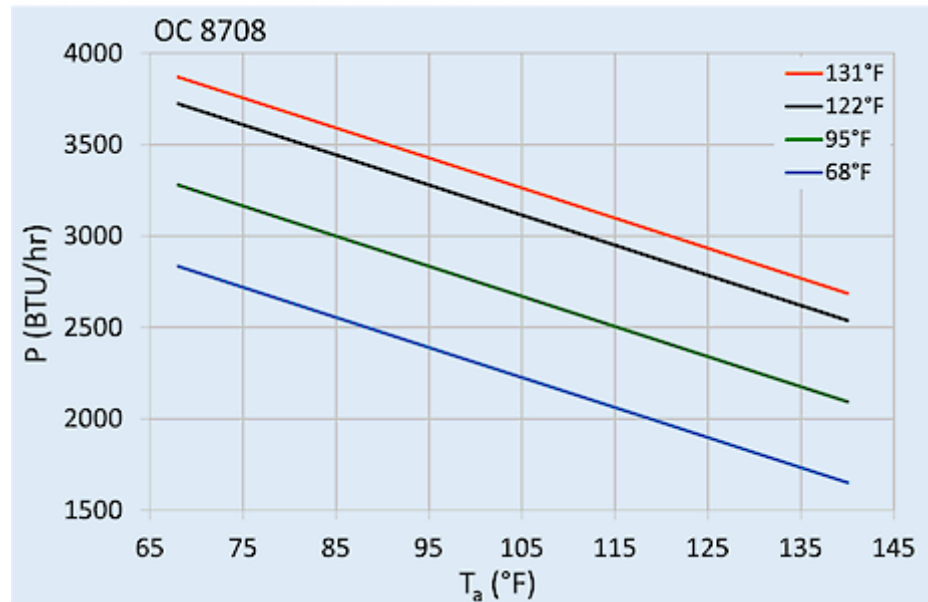
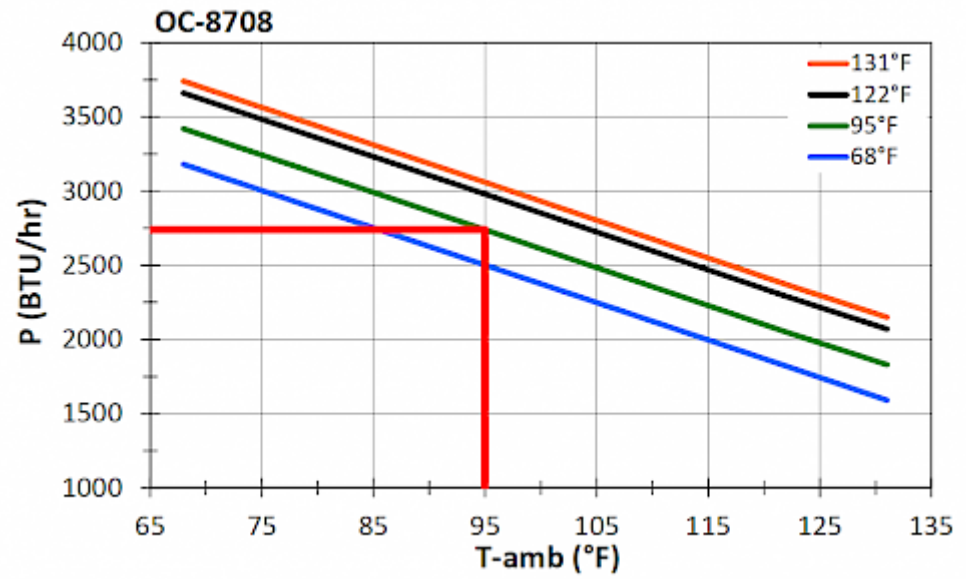
|                            |                                |
|----------------------------|--------------------------------|
| <b>Order Number:</b>       | 87081082USL                    |
| <b>Brand Name:</b>         | PROGRESSIVE                    |
| <b>Housing Material:</b>   | Stainless steel AISI 304 (V2A) |
| <b>Ingress protection:</b> | IP 56 / Type 12, 3, 3R, 4, 4X  |
| <b>Included:</b>           | Metal mesh filter              |
| <b>Approvals:</b>          | CE, UL(ACVS), cULus            |
| <b>UL File Number:</b>     | SA32278                        |

## Technical data

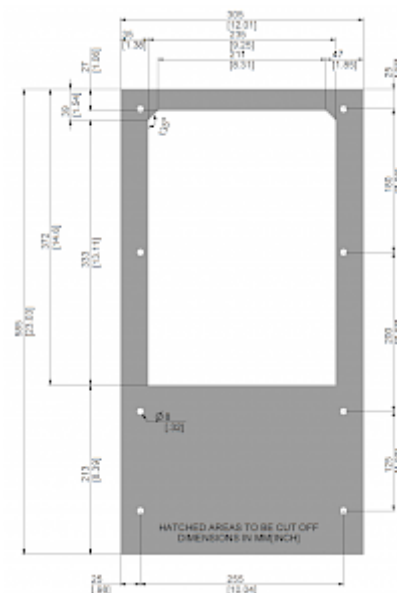
|                                              |                                                  |
|----------------------------------------------|--------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 2660 BTU @ 50 Hz<br>2830 BTU @ 60 Hz             |
| <b>Cooling capacity 95F/122F:</b>            | 2050 BTU @ 50 Hz<br>2390 BTU @ 60 Hz             |
| <b>EER 95F95F:</b>                           | 6.2                                              |
| <b>Compressor type:</b>                      | rotary piston compressor                         |
| <b>Refrigerant / GWP:</b>                    | R 134a / 1430                                    |
| <b>Refrigerant charge:</b>                   | 148 g / 5.2 oz                                   |
| <b>High / low pressure:</b>                  | 435 / 88 psi                                     |
| <b>Operating temperature range:</b>          | -40°F - 140°F                                    |
| <b>UL temperature range:</b>                 | -40°F - 131°F                                    |
| <b>Air volume flow (system / unimpeded):</b> | Ambient: 220 / 385 cfm<br>Cabinet: 180 / 280 cfm |
| <b>Mounting:</b>                             | Wall mounted                                     |
| <b>Dimension H x W x D:</b>                  | 23 x 12 x 12 inch                                |
| <b>Weight:</b>                               | 64 lbs                                           |
| <b>Cut out dimensions:</b>                   | 13.6 x 9.25 inch                                 |
| <b>Voltage / Frequency:</b>                  | 120 V ~ 50/60 Hz                                 |
| <b>UL Voltage / Frequency:</b>               | UL: 120 V ~ 60 Hz                                |
| <b>Current 95F95F:</b>                       | 4.6 A @ 50 Hz<br>4.6 A @ 60 Hz                   |
| <b>Starting current:</b>                     | 28 A                                             |
| <b>Max. current:</b>                         | 6.1 A                                            |
| <b>Nominal power 95F95F:</b>                 | 500 W @ 50 Hz<br>530 W @ 60 HZ                   |
| <b>Max. power:</b>                           | 690 W                                            |
| <b>Fuse:</b>                                 | 15 A (T)                                         |
| <b>Max circuit ampacity:</b>                 | 15 A                                             |
| <b>Short-circuit current rating:</b>         | 5 kA                                             |
| <b>Rated current compressor:</b>             | 3.2 A                                            |

|                                |                                                                                                                 |
|--------------------------------|-----------------------------------------------------------------------------------------------------------------|
| <b>Full load current fans:</b> | 2.55 A                                                                                                          |
| <b>Connection:</b>             | 5 pole terminal block for signals<br>4 pole terminal block for power<br>3 pole terminal block for RS 485 MODBUS |

**Performance graph:**



**Cut out dimensions:**



## Order Information

|                       |                         |
|-----------------------|-------------------------|
| <b>Box dimensions</b> | 26.7 x 15.9 x 12.6 inch |
| <b>Gross weight</b>   | 79.4 lbs                |
| <b>Taric Code</b>     | 84158200                |
| <b>GTIN (EAN)</b>     |                         |