

## Enclosure air conditioner - Outdoor



### Description

|                            |                                |
|----------------------------|--------------------------------|
| <b>Order Number:</b>       | 850820S62                      |
| <b>Brand Name:</b>         | SLIMLINE PRO                   |
| <b>Housing Material:</b>   | Stainless steel AISI 304 (V2A) |
| <b>Ingress protection:</b> | IP 56 / Type 12, 3, 3R, 4, 4X  |
| <b>Approvals:</b>          | CE, cURus, cULus               |

## Technical data

|  |  |
|--|--|
| <b>Cooling capacity 95F/95F:</b>             | 2815 BTU @ 50 Hz<br>2970 BTU @ 60 Hz                                     |
| <b>Cooling capacity 95F/122F:</b>            | 2800 BTU @ 50 Hz<br>2850 BTU @ 60 Hz                                     |
| <b>EER 95F95F:</b>                           | 1.80   |
| <b>Compressor type:</b>                      | Rotary piston  |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430   |
| <b>Refrigerant charge:</b>                   | 175 g / 6.2 oz   |
| <b>High / low pressure:</b>                  | 30 / 6 bar<br>435 / 88 psi   |
| <b>Operating temperature range:</b>          | 50°F - 140°F   |
| <b>UL temperature range:</b>                 | 50°F - 131°F   |
| <b>Air volume flow (system / unimpeded):</b> | Ambient air circuit: 220 / 380 cfm<br>Cabinet air circuit: 205 / 323 cfm |
| <b>Mounting:</b>                             | Wall mounted / recessed  |
| <b>Dimension H x W x D:</b>                  | 37.5 x 12.1 x 8.3 inch   |
| <b>Weight:</b>                               | 66 lbs.  |
| <b>Voltage / Frequency:</b>                  | 400/460 V - 50/60 Hz 2~  |
| <b>UL Voltage / Frequency:</b>               | 460 V / 60Hz 2~  |
| <b>Current 95F95F:</b>                       | 1.2 A @ 50 Hz<br>1.15 A @ 60 Hz  |
| <b>Starting current:</b>                     | 4.0 A  |
| <b>Max. current:</b>                         | 1.7 A  |
| <b>Nominal power 95F95F:</b>                 | 460 W @ 50 Hz<br>520 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>             | 0.9 A  |

**Full load current fans:**

0.7 A

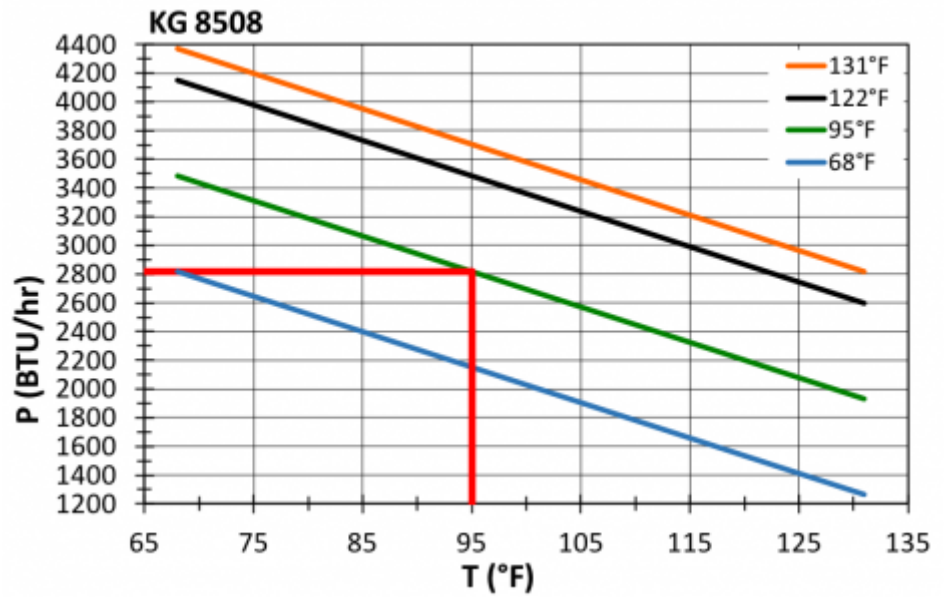
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**Connection:**

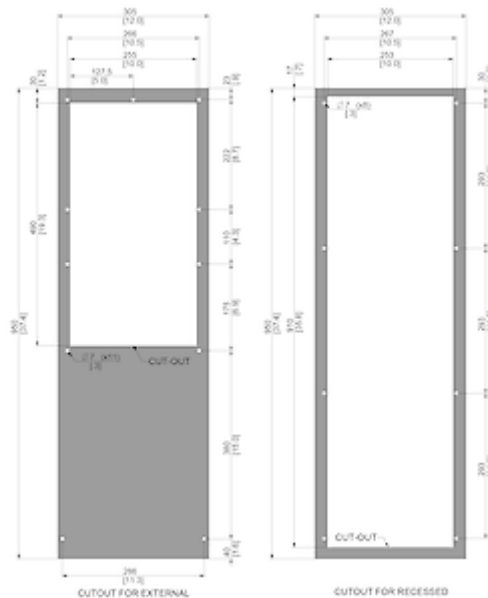
4 pole terminal block for power  
5 pole terminal block for signals  
3 pole terminal block for RS 485

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**Performance graph:**



**Cut out dimensions:**



## Order Information

**Box dimensions** 1042 x 405 x 242 mm

**Gross weight** 31 Kg

**Taric code** 84158200