

## Enclosure air conditioner



### Description

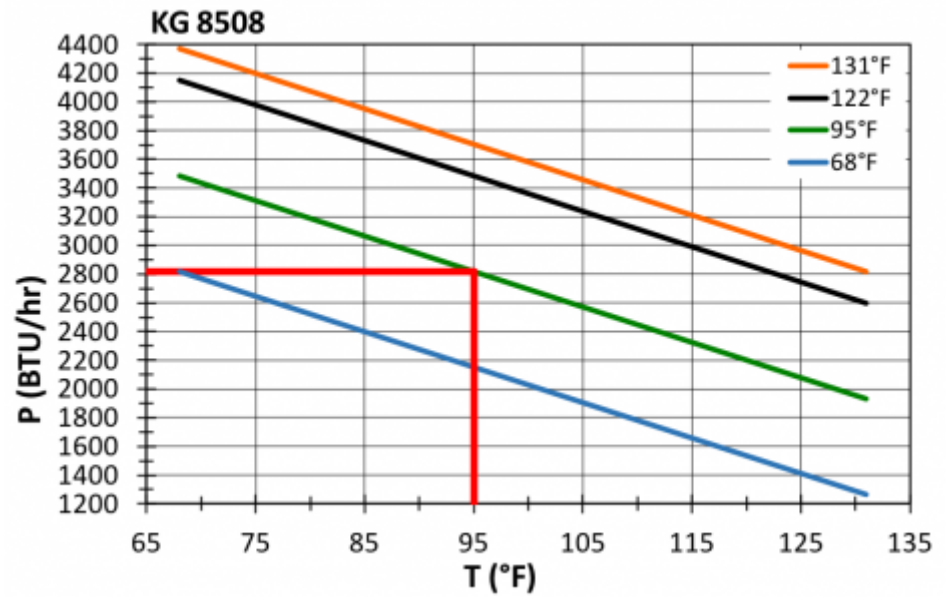
|                            |                           |
|----------------------------|---------------------------|
| <b>Order Number:</b>       | 850800001                 |
| <b>Brand Name:</b>         | SLIMLINE PRO              |
| <b>Color:</b>              | RAL 7035                  |
| <b>Housing Material:</b>   | Mild steel, powder coated |
| <b>Ingress protection:</b> | Type 3, 3R, 12, 4         |
| <b>Approvals:</b>          | CE, CURus, cULus          |

## Technical data

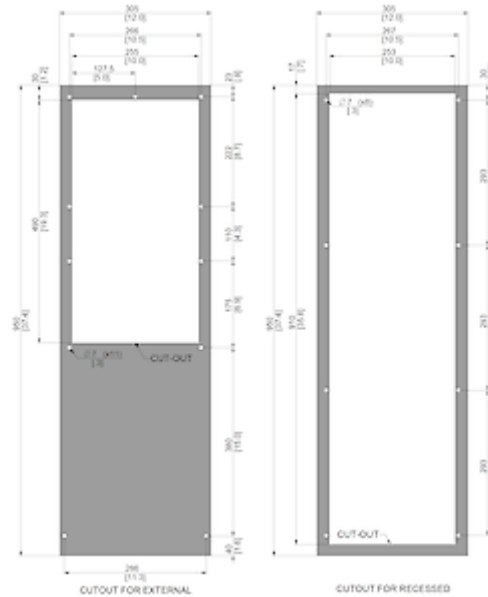
|                                              |                                                                          |
|----------------------------------------------|--------------------------------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 2815 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>                             | Anbau / Halbeinbau                                                       |
| <b>Dimension H x W x D:</b>                  | 37.5 x 12.1 x 8.3 inch                                                   |
| <b>Weight:</b>                               | 56 lbs.                                                                  |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz                                                         |
| <b>UL Voltage / Frequency:</b>               | 230 V ~ 60 Hz                                                            |
| <b>Current 95F95F:</b>                       | 2.1 A @ 50 Hz<br>2.3 A @ 60 Hz                                           |
| <b>Starting current:</b>                     | 6 A                                                                      |
| <b>Max. current:</b>                         | 3 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>             | 1.6 A                                                                    |

|                                |                                                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Full load current fans:</b> | 1.3 A                                                                                                    |
| <b>Connection:</b>             | 4 pole terminal block for power<br>5 pole terminal block for signals<br>3 pole terminal block for RS 485 |

**Performance graph:**



**Cut out dimensions:**



## Order Information

|                       |                     |
|-----------------------|---------------------|
| <b>Box dimensions</b> | 1042 x 405 x 242 mm |
| <b>Gross weight</b>   | 29.5 Kg             |
| <b>Taric code</b>     | 84158200            |