

## Enclosure air conditioner



### Description

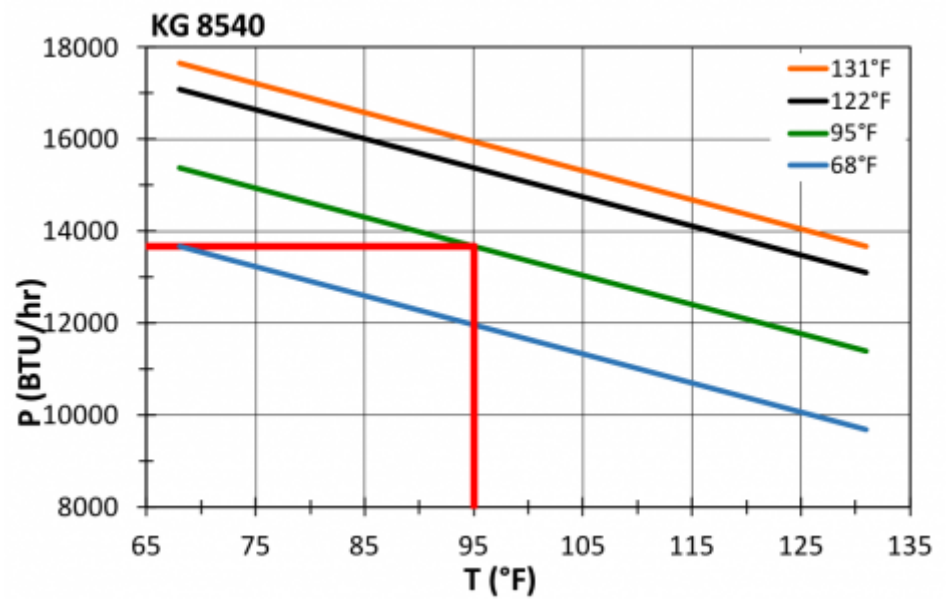
|                            |                                |
|----------------------------|--------------------------------|
| <b>Order Number:</b>       | 854000S62                      |
| <b>Brand Name:</b>         | SLIMLINE PRO                   |
| <b>Housing Material:</b>   | Stainless steel AISI 304 (V2A) |
| <b>Ingress protection:</b> | IP 56 / Type 12, 3, 3R, 4, 4X  |
| <b>Approvals:</b>          | CE, cURus, cULus               |

## Technical data

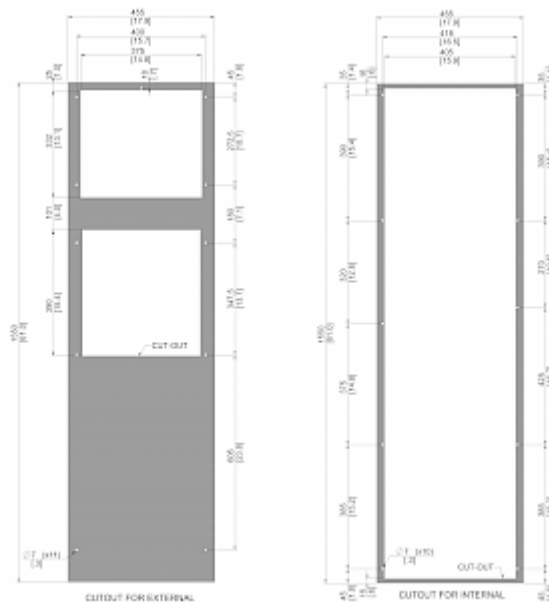
|                                              |                                                    |
|----------------------------------------------|----------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 13650 BTU @ 50 Hz<br>14300 BTU @ 60 Hz             |
| <b>Cooling capacity 95F/122F:</b>            | 11950 BTU @ 50 Hz<br>13300 BTU @ 60 Hz             |
| <b>EER 95F95F:</b>                           | 2.10                                               |
| <b>Compressor type:</b>                      | Rotary piston                                      |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430                                       |
| <b>Refrigerant charge:</b>                   | 570 g / 20.1 oz.                                   |
| <b>High / low pressure:</b>                  | 32 / 6 bar<br>460 / 88 psi                         |
| <b>Operating temperature range:</b>          | 50°F - 140°F                                       |
| <b>UL temperature range:</b>                 | 50°F - 140°F                                       |
| <b>Air volume flow (system / unimpeded):</b> | Ambient: 590 / 825 cfm<br>Enclosure: 441 / 706 cfm |
| <b>Mounting:</b>                             | Wall mounted / recessed                            |
| <b>Dimension H x W x D:</b>                  | 1550 x 455 x 270 mm                                |
| <b>Weight:</b>                               | 132 lbs.                                           |
| <b>Voltage / Frequency:</b>                  | 230 V ~ 50/60 Hz                                   |
| <b>UL Voltage / Frequency:</b>               | 230 V ~ 60 Hz                                      |
| <b>Current 95F95F:</b>                       | 8.5 A @ 50 Hz<br>11 A @ 60 Hz                      |
| <b>Starting current:</b>                     | 50 A                                               |
| <b>Max. current:</b>                         | 14.8 A                                             |
| <b>Nominal power 95F95F:</b>                 | 1.9 kW @ 50 Hz<br>2.5 kW @ 60 Hz                   |
| <b>Max. power:</b>                           | 3.4 kW                                             |
| <b>Fuse:</b>                                 | 20 A (T)                                           |
| <b>Max circuit ampacity:</b>                 | 15 A                                               |
| <b>Short-circuit current rating:</b>         | 5 kA                                               |
| <b>Rated current compressor:</b>             | 7.6 A                                              |

|                                |                                                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Full load current fans:</b> | 1.8 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> | 1642 x 555 x 299 mm |
| <b>Gross weight</b>   | 72.5 Kg             |
| <b>Taric code</b>     | 84158200            |