

# Enclosure air conditioner



## Description

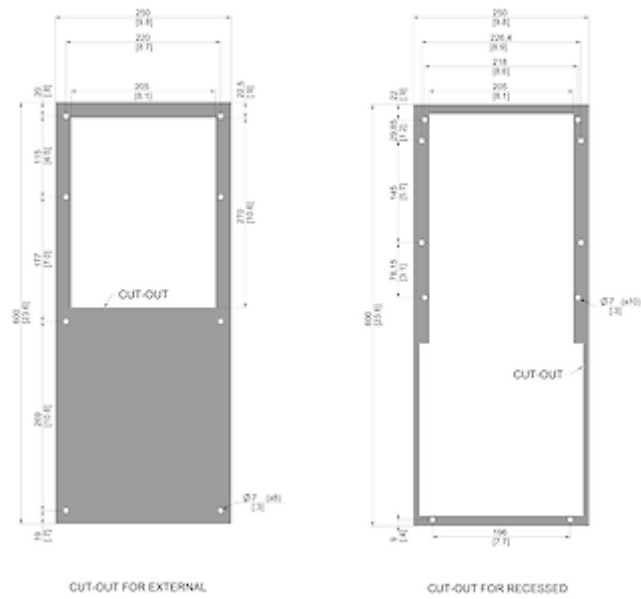
|                     |                           |
|---------------------|---------------------------|
| Order Number:       | 850620001                 |
| Brand Name:         | SLIMLINE PRO              |
| Color:              | RAL 7035                  |
| Housing Material:   | Mild steel, powder coated |
| Ingress protection: | Type 3, 3R, 12, 4         |
| Approvals:          | CE, cURus, cULus          |

## Technical data

|                                              |                                                                         |
|----------------------------------------------|-------------------------------------------------------------------------|
| <b>Cooling capacity 95F/95F:</b>             | 2385 BTU/hr @ 50 Hz<br>2560 BTU/hr @ 60 Hz                              |
| <b>Cooling capacity 95F/122F:</b>            | 2115 BTU/hr @ 50 Hz<br>2235 BTU/hr @ 60 Hz                              |
| <b>EER 95F95F:</b>                           | 1.55                                                                    |
| <b>Compressor type:</b>                      | Rotary piston                                                           |
| <b>Refrigerant / GWP:</b>                    | R134a / 1430                                                            |
| <b>Refrigerant charge:</b>                   | 146 g / 5.15 oz                                                         |
| <b>High / low pressure:</b>                  | 28 / 6 bar<br>406 / 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: 135 / 240 cfm<br>Cabinet air circuit: 72 / 106 cfm |
| <b>Mounting:</b>                             | Wall mounted / recessed                                                 |
| <b>Dimension H x W x D:</b>                  | 23.7 x 9.9 x 7.3 inch                                                   |
| <b>Weight:</b>                               | 33 lbs                                                                  |
| <b>Voltage / Frequency:</b>                  | 400V/460 V - 50/60 Hz 2~                                                |
| <b>UL Voltage / Frequency:</b>               | 460 V / 60Hz 2~                                                         |
| <b>Current 95F95F:</b>                       | 1.1 A @ 50Hz<br>0.9 A @ 60 Hz                                           |
| <b>Starting current:</b>                     | 3.0 A                                                                   |
| <b>Max. current:</b>                         | 1.3 A                                                                   |
| <b>Nominal power 95F95F:</b>                 | 410 W @ 50 Hz<br>415 W @ 60 Hz                                          |
| <b>Max. power:</b>                           | 585 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 A                                                                     |

|                                |                                                                                                          |
|--------------------------------|----------------------------------------------------------------------------------------------------------|
| <b>Full load current fans:</b> | 0.15 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 |

**Cut out dimensions:**



## Order Information

|                       |                    |
|-----------------------|--------------------|
| <b>Box dimensions</b> | 692 x 285 x 242 mm |
| <b>Gross weight</b>   | 17 Kg              |
| <b>Taric code</b>     | 84158200           |