

## Enclosure air conditioner



## Description

<b>Order Number:</b>	850810001
<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 2970 BTU @ 60 Hz
<b>Cooling capacity 95F/122F:</b>	2800 BTU @ 50 Hz 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 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 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>	120 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>Current 95F95F:</b>	4.2 A @ 50 Hz 4.6 A @ 60 Hz
<b>Starting current:</b>	28 A
<b>Max. current:</b>	6.8 A
<b>Nominal power 95F95F:</b>	460 W @ 50 Hz 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>	3.2 A

**Full load current fans:**

2.5 A

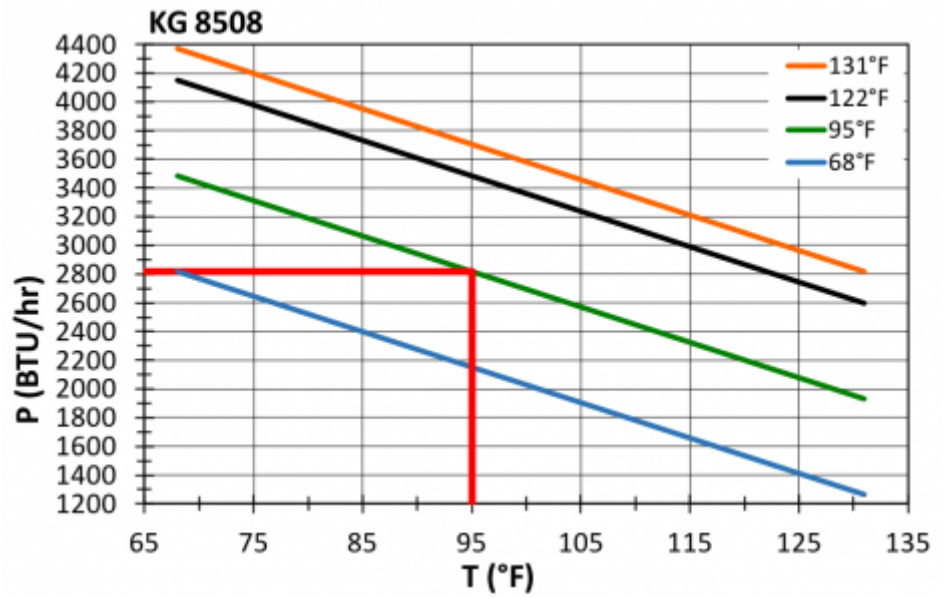
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**Connection:**

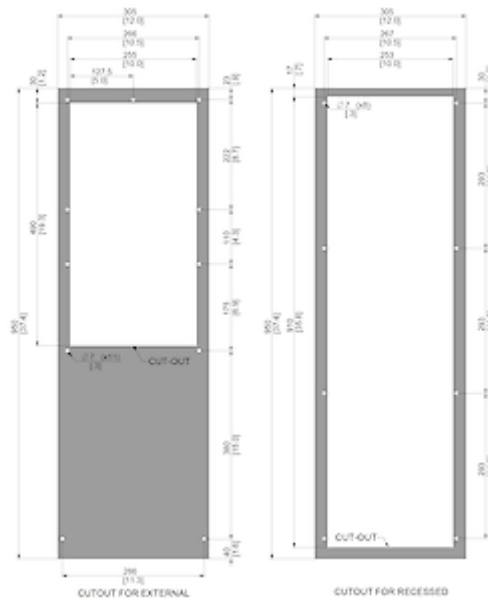
4 pole terminal block for power  
5 pole terminal block for signals  
3 pole terminal block for RS 485

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**Performance graph:**



**Cut out dimensions:**



## Order Information

<b>Box dimensions</b>	1042 x 405 x 242 mm
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<b>Taric code</b>	31 Kg
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<b>Taric code</b>	84158200
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