

Enclosure air conditioner



Description

Order Number:	850810001
Brand Name:	SLIMLINE PRO
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection to EN 60 529:	Type 3, 3R, 12, 4
Approvals:	CE, CURus, cULus

Technical data

Cooling capacity 95F/95F:	2815 BTU @ 50 Hz 2970 BTU @ 60 Hz
Cooling capacity 95F/122F:	2800 BTU @ 50 Hz 2850 BTU @ 60 Hz
EER 95F95F:	1.7 / 1.6
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	175 g / 6.2 oz
High / low pressure:	30 / 6 bar 435 / 88 psi
Air volume flow (system / unimpeded):	Ambient air circuit: 220 / 380 cfm Cabinet air circuit: 205 / 323 cfm
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 131°F
Mounting:	Wall mounted / recessed
Dimension H x W x D:	37.5 x 12.1 x 8.3 inch
Weight:	66 lbs.
Voltage / Frequency:	120 V ~ 50/60 Hz
UL Voltage / Frequency:	120 V ~ 60 Hz
Current 95F95F:	4.8 A @ 50 Hz 5.0 A @ 60 Hz
Starting current:	10.2 A
Max. current:	6.6 A
Nominal power 95F95F:	500 W @ 50 Hz 570 W @ 60 Hz
Max. power:	650 W @ 50 Hz 750 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3.1 A

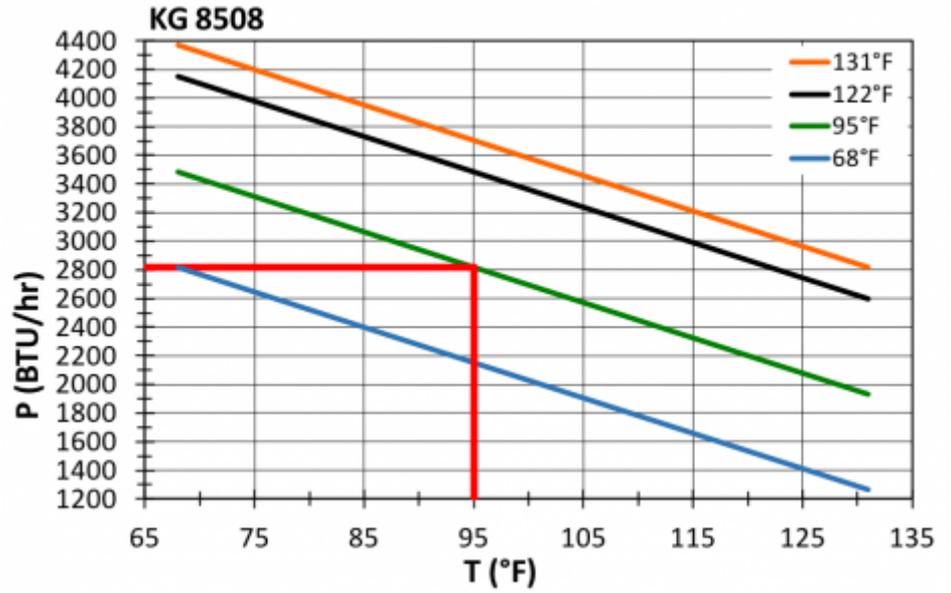
Full load current fans:

2.5 A

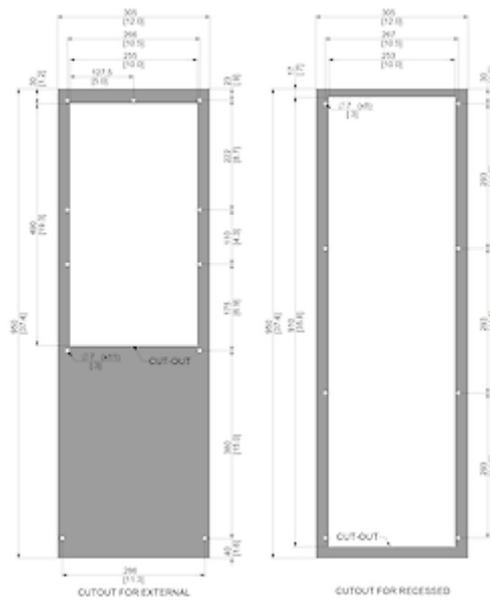
Connection:

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

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions 1042 x 405 x 242 mm

Taric code 31 Kg

Taric code 84158200