

Enclosure air conditioner



Description

Order Number:	851220001
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:	4100 BTU @ 50 Hz 4300 BTU @ 60 Hz
Cooling capacity 95F/122F:	3070 BTU @ 50 Hz 3400 BTU @ 60 Hz
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	230 g / 8.1 oz.
High / low pressure:	30 / 6 bar 435 / 88 psi
Air volume flow (system / unimpeded):	Ambient air circuit: 176 / 323 cfm Cabinet air circuit: 206 / 323 cfm
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 140°F
Mounting:	Wall mounted / recessed
Dimension H x W x D:	37.5 x 12.1 x 8.3 inch
Weight:	72.75 lbs.
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current 95F95F:	1.6 A @ 50 Hz 1.6 A @ 60 Hz
Starting current:	8.2 A
Max. current:	2.0 A
Nominal power 95F95F:	700 W @ 50 Hz 875 W @ 60 Hz
Max. power:	1.2 kW
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	1.3 A
Full load current fans:	1.3 A

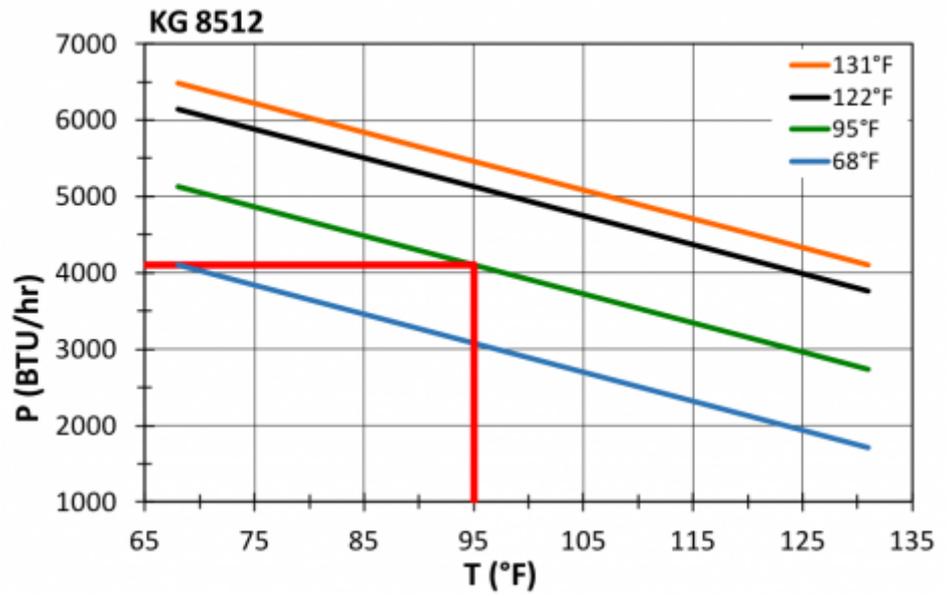
Connection:

4 pole terminal for power

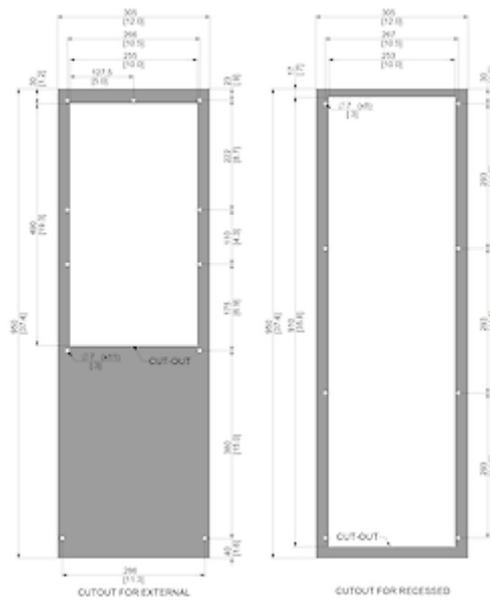
5 pole terminal for signals

3 pole terminal for RS 485

Performance graph:



Cut out Dimensions:



Order Information

Box dimensions 1042 x 405 x 242 mm

Gross weight 36 Kg

Taric code 84158200