

Enclosure air conditioner



Description

Order Number:	854020001
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:	13650 BTU @ 50 Hz 14300 BTU @ 60 Hz
Cooling capacity 95F/122F:	11950 BTU @ 50 Hz 13300 BTU @ 60 Hz
EER 95F95F:	2.4 / 1.9
Compressor type:	Rotary piston
Refrigerant / GWP:	R 513A / 630
Refrigerant charge:	645 g / 22.8 oz.
High / low pressure:	32 / 6 bar 460 / 88 psi
Air volume flow (system / unimpeded):	Ambient: 590 / 825 cfm Enclosure: 441 / 706 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:	1550 x 455 x 270 mm
Weight:	136 lbs.
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	460 V / 60Hz 3~
Current 95F95F:	3.4 A @ 50 Hz 3.5 A @ 60 Hz
Starting current:	15 A
Max. current:	4.8 A
Nominal power 95F95F:	1690 W @ 50 Hz 2180 W @ 60 Hz
Max. power:	2480 W @ 50 Hz 3250 W @ 60 Hz
Fuse:	15 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	3 A

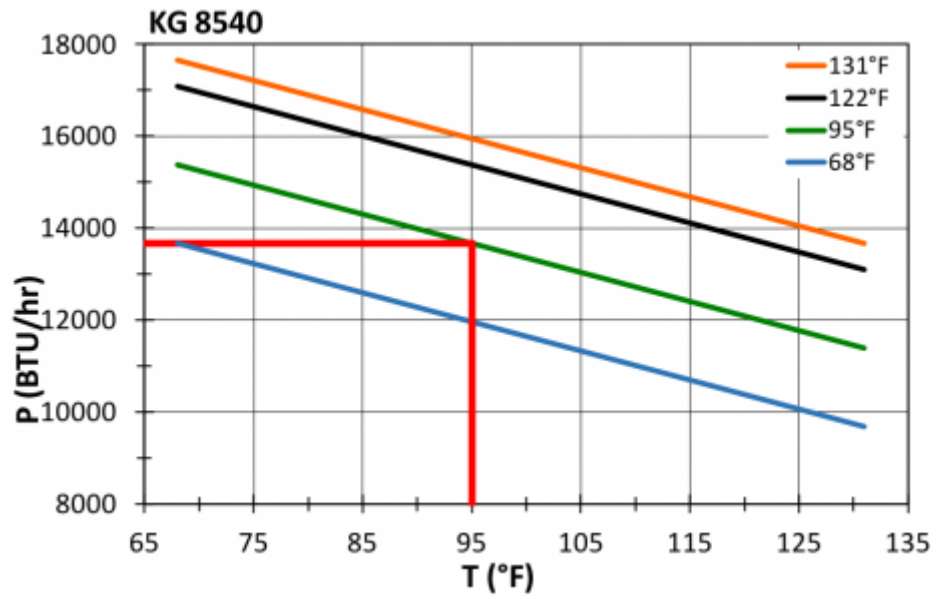
Full load current fans:

1.3 A

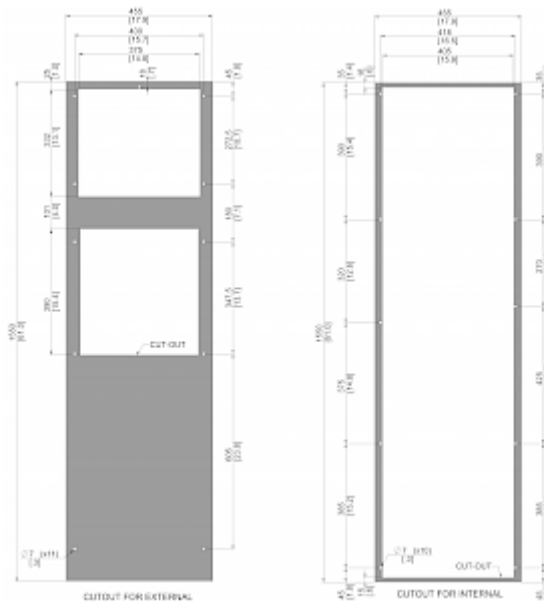
Connection:

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 1642 x 555 x 299 mm

Gross weight 70 Kg

Taric code 84158200