

Enclosure air conditioner



Description

Order Number:	854000001
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

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:	2.10
Compressor type:	Rotary piston
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	570 g / 20.1 oz.
High / low pressure:	32 / 6 bar 460 / 88 psi
Operating temperature range:	50°F - 140°F
UL temperature range:	50°F - 140°F
Air volume flow (system / unimpeded):	Ambient: 590 / 825 cfm Enclosure: 441 / 706 cfm
Mounting:	Wall mounted / recessed
Dimension H x W x D:	1550 x 455 x 270 mm
Weight:	132 lbs.
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	8.5 A @ 50 Hz 11 A @ 60 Hz
Starting current:	50 A
Max. current:	14.8 A
Nominal power 95F95F:	1.9 kW @ 50 Hz 2.5 kW @ 60 Hz
Max. power:	3.4 kW
Fuse:	20 A (T)
Max circuit ampacity:	15 A
Short-circuit current rating:	5 kA
Rated current compressor:	7.6 A

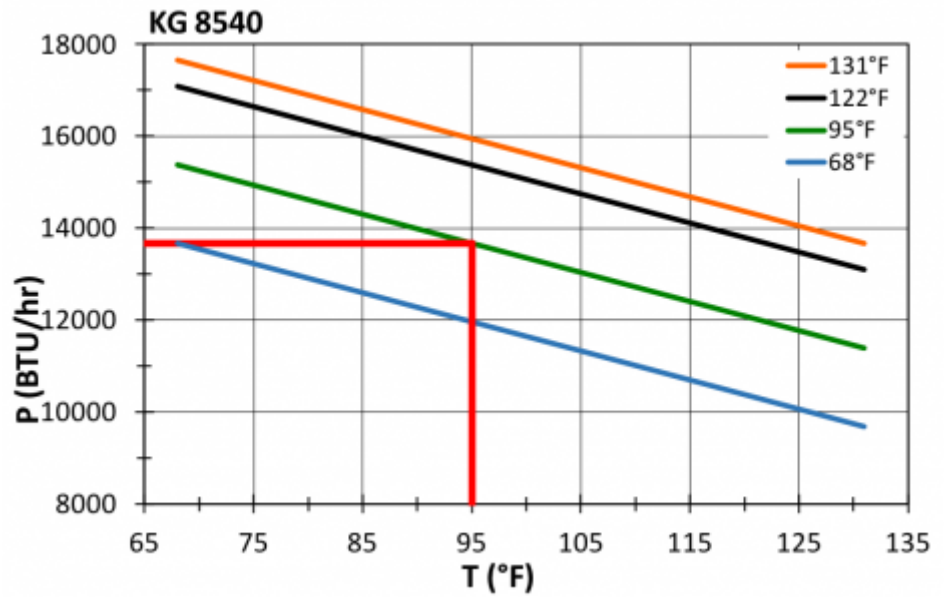
Full load current fans:

1.8 A

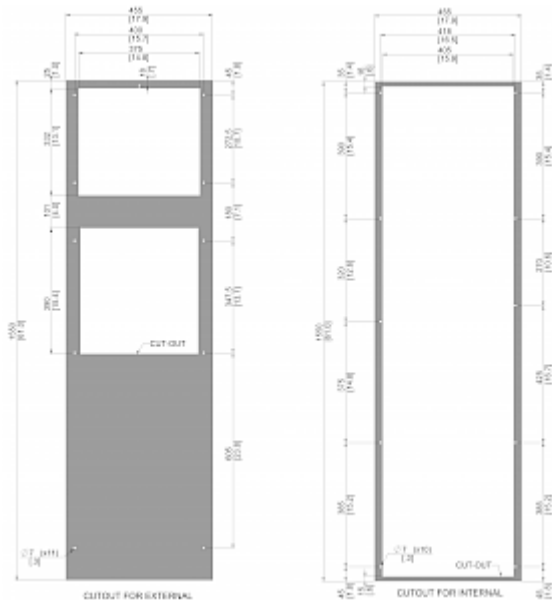
Connection:

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