Enclosure air conditioner



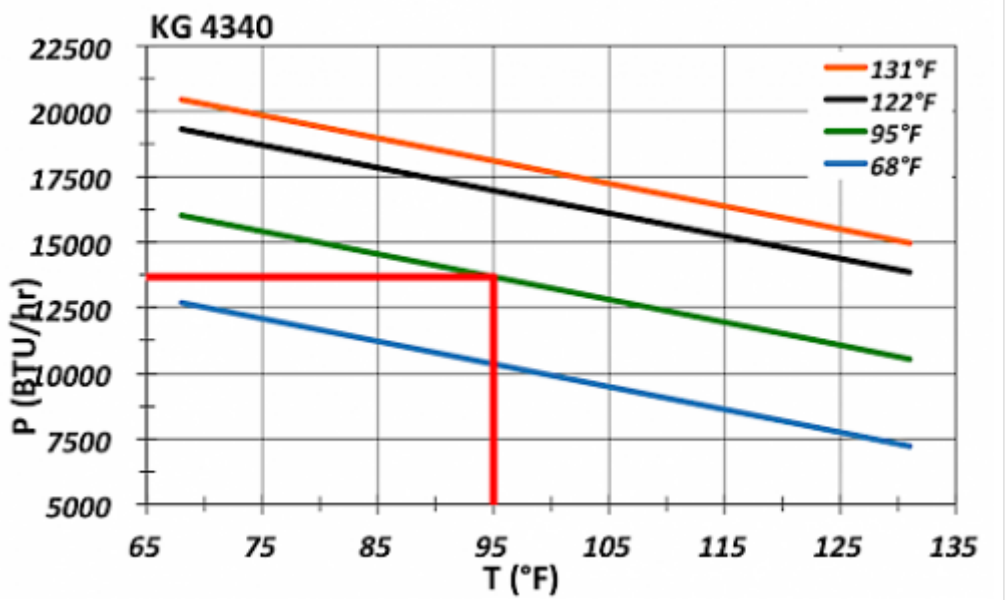
Description

Order Number:	43402081
Brand Name:	COMPACT INDOOR
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	TYPE 12
Approvals:	CE, cURus, cULus

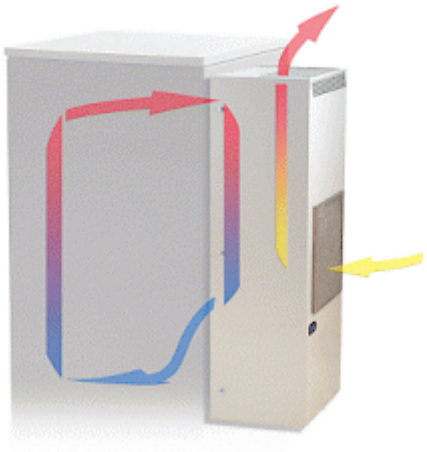
Technical data

Cooling capacity 95F/95F:	13650 BTU
Cooling capacity 95F/122F:	11460 BTU
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	982 g / 34.6 oz
High / low pressure:	28 / 6 bar 406 / 88 psig
Operating temperature range:	50°F - 131°F
Air volume flow (system / unimpeded):	Ambient air circuit: 618 / 883 cfm Cabinet air circuit: 506 / 706 cfm
Mounting:	Halbeinbau
Dimension H x W x D:	1,295 x 557 x 340 (250+90) mm
Weight:	160 lbs.
Cut out dimensions:	44.48 x 16.92 inch
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 3~
Current 95F95F:	2.9 A @ 50 Hz 2.7 A @ 60 Hz
Starting current:	8.2 A / 8.5 A
Max. current:	4.6 A / 4.4 A
Nominal power 95F95F:	1.91 kW @ 50 Hz 2.33 kW @ 60 Hz
Max. power:	2.43 kW @ 50 Hz 3.30 kW @ 60 Hz
Fuse:	3 x 6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

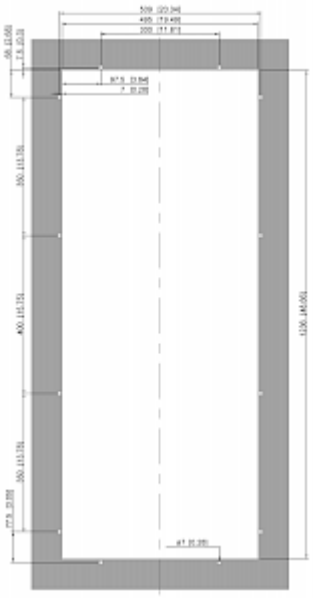
Performance graph:



Air flow:



Cut out dimensions:



Order Information

Stainless steel housing part no.	43402026
Taric code	84158200