

Enclosure air conditioner



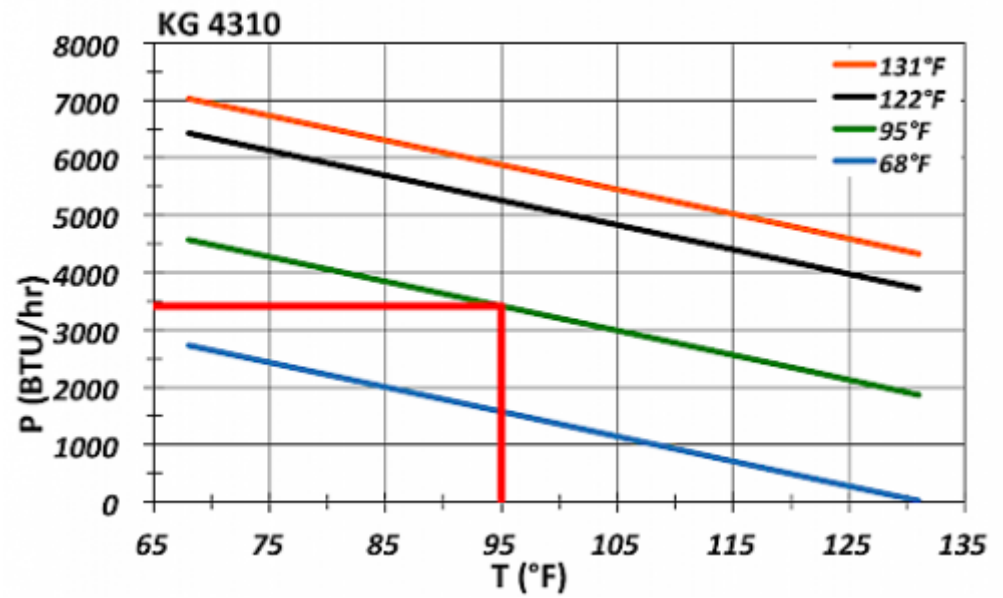
Description

Order Number:	43100081
Brand Name:	SoliTherm ComPact
Color:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress protection:	TYPE 12
Approvals:	CE, cURus, cULus

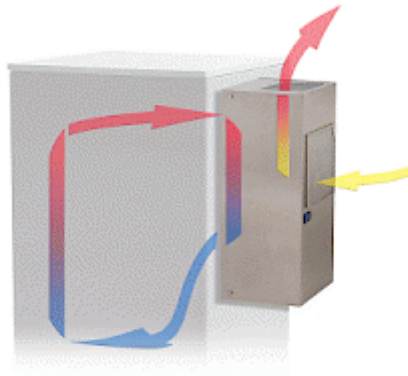
Technical data

Cooling capacity 95F/95F:	3680 BTU
Cooling capacity 95F/122F:	2540 BTU
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	180 g / 6.3 oz
High / low pressure:	29.5 / 6 bar 425 / 88 psig
Operating temperature range:	50°F - 131°F
Air volume flow (system / unimpeded):	Ambient air circuit: 240 / 500 cfm Cabinet air circuit: 175 / 324 cfm
Mounting:	Recessed
Dimension H x W x D:	28 x 14.6 x 10.2 inch
Weight:	66 lbs.
Cut out dimensions:	12.4 x 25.7 inch
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current 95F95F:	3.2 A
Starting current:	15.9 A
Max. current:	4.1 A
Nominal power 95F95F:	550 W @ 50 Hz 640 W @ 60 Hz
Max. power:	820 W
Fuse:	10 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

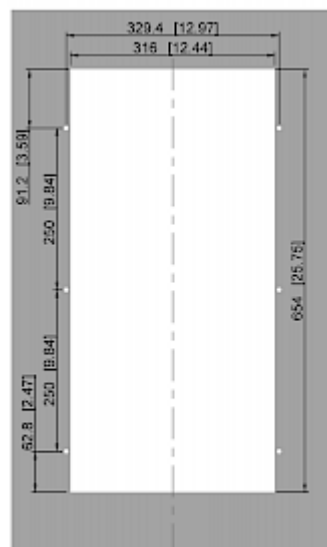
Performance graph:



Air flow:



Cut out dimensions:



Order Information

Stainless steel housing part no.	43100026
Taric code	84158200