Control Cabinet Air Conditioner



Description

Order Number:	43400081
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

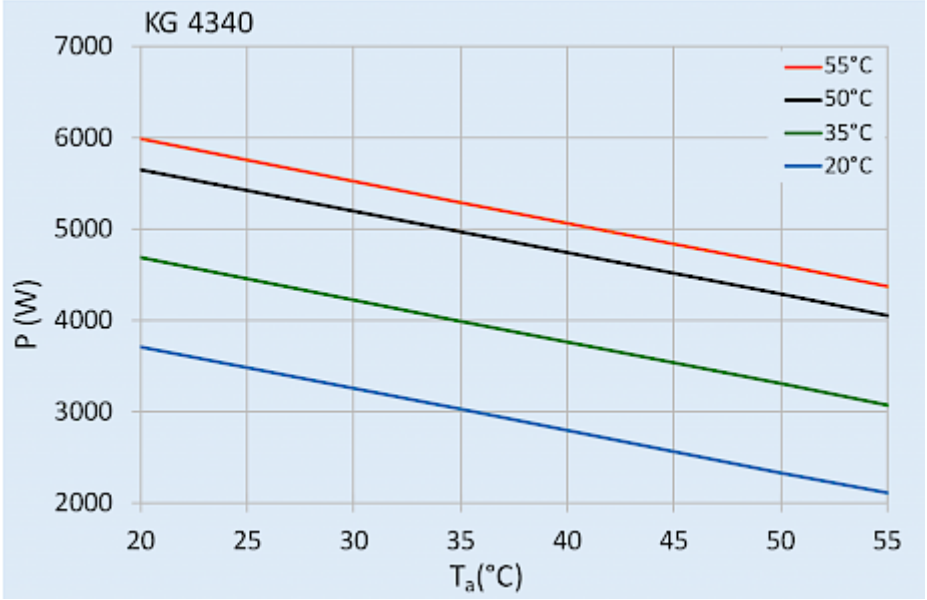
Technical Data

Cooling capacity L35L35:	4 kW @ 50 Hz 4 kW @ 60 Hz
Cooling capacity L35L50:	3.18 kW @ 50 Hz 3.36 kW @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	855 g / 30.15 oz
High / low Pressure:	28 / 6 bar 406 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 1050 / 1500 m³/h Cabinet air circuit: 860 / 1200 m³/h
Mounting:	Recessed
Dimensions A x B x C (D+E):	1,295 x 557 x 340 (250+90) mm
Weight:	69 kg
Cut out dimensions:	495 x 1236 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	8.9 A @ 50 Hz 10.2 A @ 60 Hz
Starting current:	29.6 A
Max. current:	14.2 A
Nominal power L35L35:	1.88 kW @ 50 Hz 2.31 kW @ 60 Hz
Max. power:	2.40 kW @ 50 Hz 3.72 kW @ 60 Hz
Fuse:	20 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

Please click on the graphics to download.

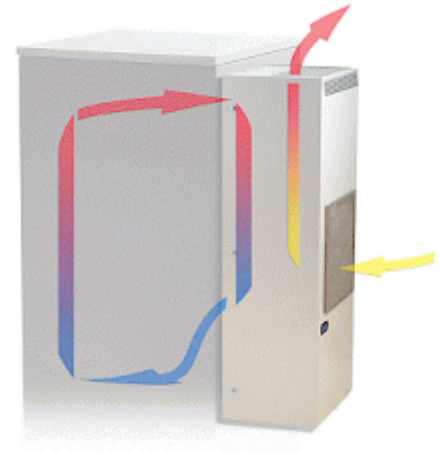
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT INDOOR - reliable and economical

Performance graph:



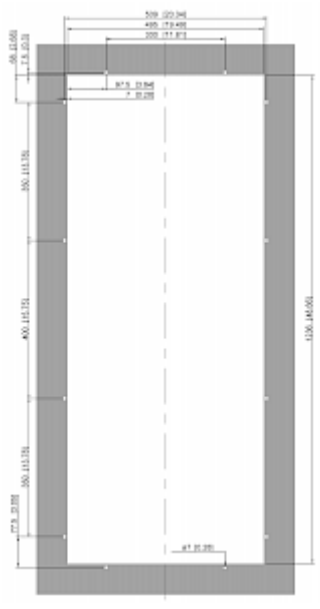
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	43400026
Taric code	84158200