Control Cabinet Air Conditioner



Description

Order Number:	43300081
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

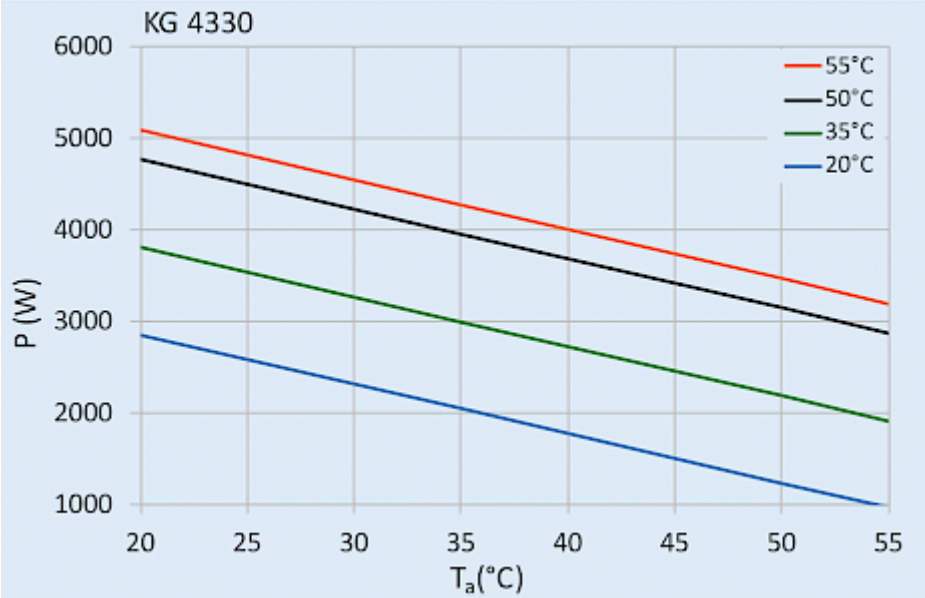
Technical Data

Cooling capacity L35L35:	3 kW @ 50 Hz 3 kW @ 60 Hz
Cooling capacity L35L50:	2.38 kW @ 50 Hz 2.51 kW @ 60 Hz
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	900 g / 31.7 oz
High / low Pressure:	29.5 / 6 bar 425 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 750 / 1200 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:	67.5 kg
Cut out dimensions:	495 x 1236 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	5.6 A @ 50 Hz 7.6 A @ 60 Hz
Starting current:	25.1 A
Max. current:	9.2 A
Nominal power L35L35:	1,33 kW @ 50 Hz 1,69 kW @ 60 Hz
Max. power:	1,61 kW @ 50 Hz 2,06 kW @ 60 Hz
Fuse:	16 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:



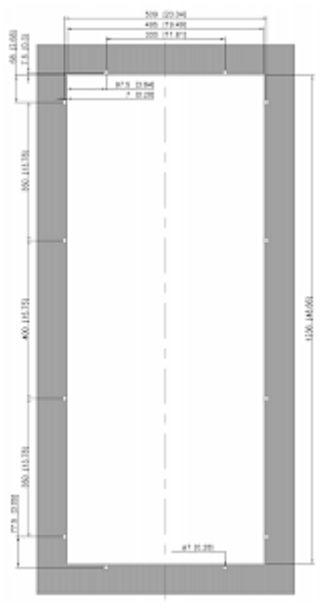
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	43300026
Taric code	84158200