Control Cabinet Air Conditioner



Description

Order Number:	43200081
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

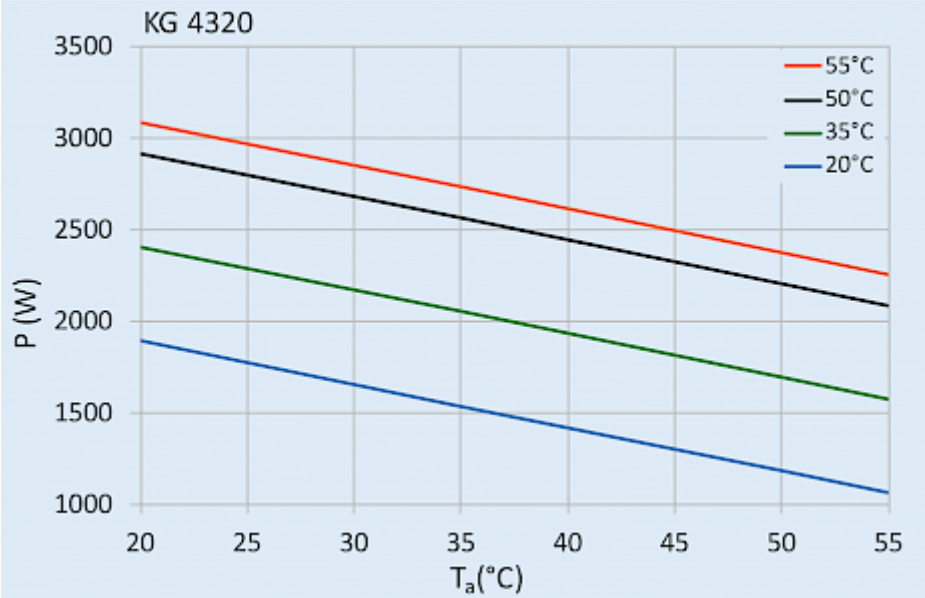
Technical Data

Cooling capacity L35L35:	2 kW @ 50 Hz 2 kW @ 60 Hz
Cooling capacity L35L50:	1.60 kW @ 50 Hz 1.65 kW @ 60 Hz
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	620 g / 21.9 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 650 / 1200 m³/h Cabinet air circuit 470 / 850 m³/h
Mounting:	Recessed
Dimensions A x B x C (D+E):	1,045 x 452 x 270 (180+90) mm
Weight:	44.2 kg
Cut out dimensions:	395 x 987 mm
Voltage / Frequency:	230 V ~ 50/60 Hz
UL Voltage / Frequency:	230 V ~ 60 Hz
Current L35L35:	5.5 A @ 50 Hz 6.5 A @ 60 Hz
Starting current:	22.3 A
Max. current:	9.4 A
Nominal power L35L35:	1,17 kW @ 50 Hz 1,41 kW @ 60 Hz
Max. power:	1,65 kW @ 50 Hz 2,1 kW @ 60 Hz
Fuse:	10 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:



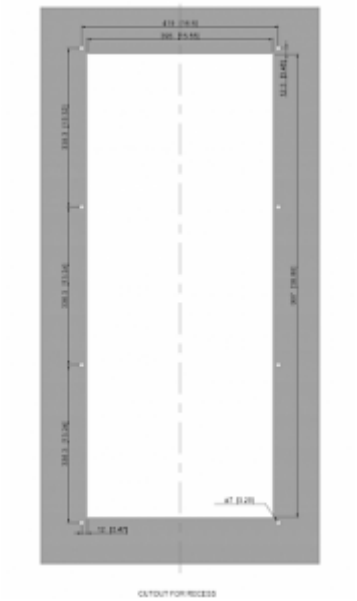
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	43200026
Taric code	84158200