

Control Cabinet Air Conditioner



Description

Order Number:	43251081
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

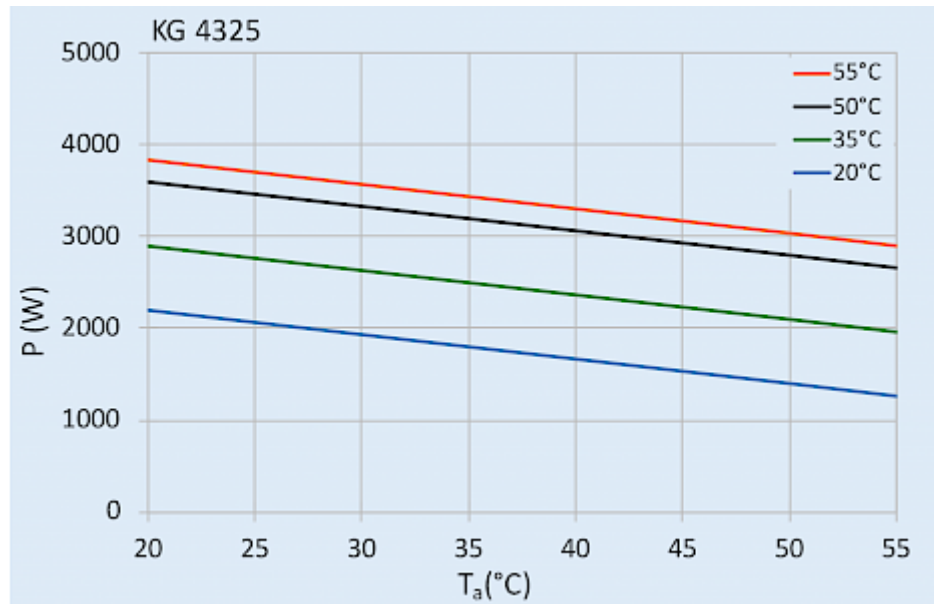
Cooling capacity L35L35 (EN14511-3):	2.5 kW
Cooling capacity L35L50 (EN14511-3):	2.04 kW
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	850 g / 30 oz
High / low Pressure:	29.5 / 6 bar 425 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 750 / 1200 m³/h Cabinet air circuit: 550 / 1200 m³/h
Mounting:	Recessed
Dimensions A x B x C (D+E):	1,295 x 557 x 340 (250+90) mm
Weight:	73 kg
Cut out dimensions:	495 x 1236 mm
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	115 V ~ 60 Hz
Current L35L35:	8.7 A
Starting current:	45.1 A
Max. current:	13.5 A
Nominal power L35L35:	970 W
Max. power:	1.27 kW
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](#).

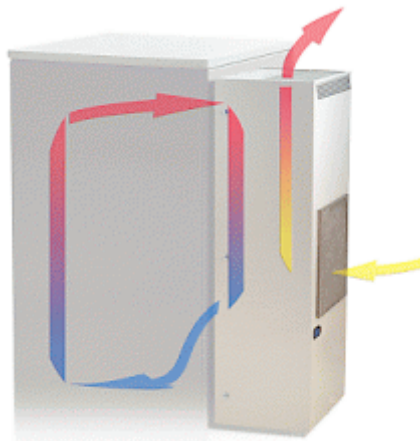
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

Performance graph:



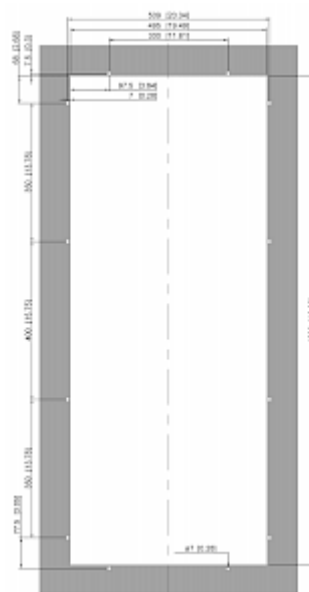
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel housing part no.	43251026
Taric code	84158200