

Control Cabinet Air Conditioner



Description

Order Number:	43301001
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

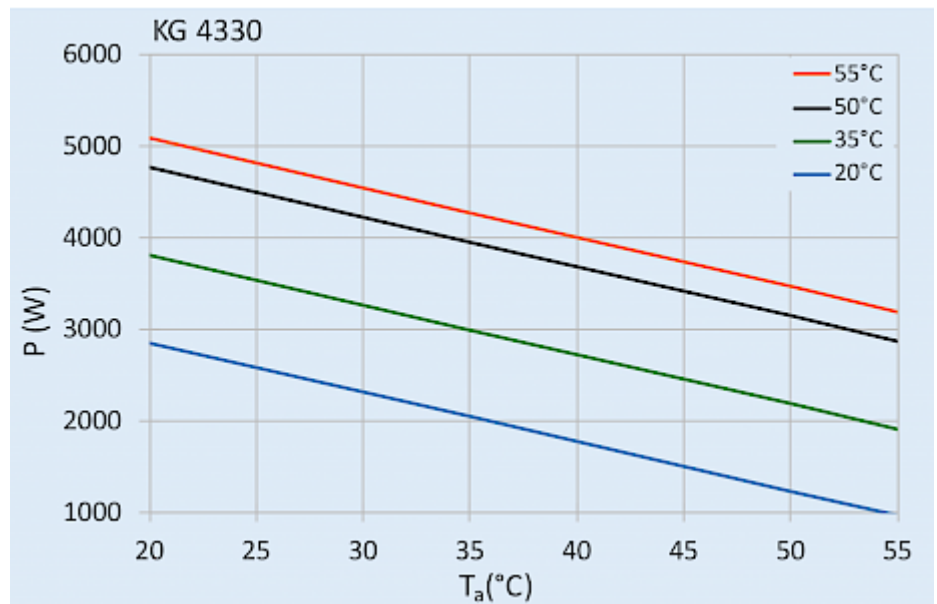
Cooling capacity L35L35 (EN14511-3):	3 kW
Cooling capacity L35L50 (EN14511-3):	2.42 kW
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	900 g / 31.7 oz
High / low Pressure:	29.5 / 6 bar 425 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 750 / 1200 m³/h Cabinet air circuit: 860 / 1200 m³/h
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	1,230 x 500 x 340 mm
Weight:	75 kg
Cut out dimensions:	1,130 x 430 mm
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	115 V ~ 60 Hz
Current L35L35:	15.3 A
Starting current:	49 A
Max. current:	18.4 A
Nominal power L35L35:	1.37 kW
Max. power:	1.65 kW
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](#).

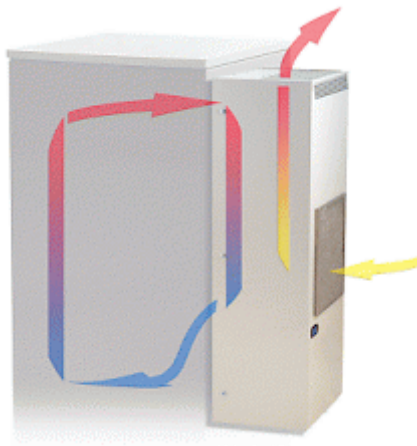
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

Performance graph:



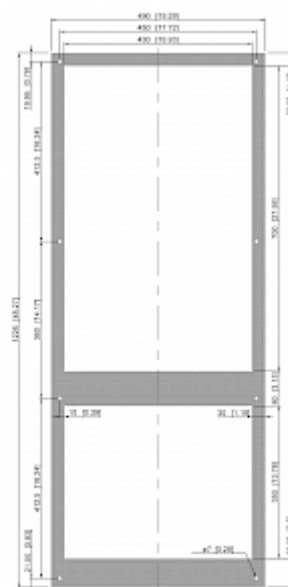
[click image to enlarge](#)

Air flow:



[click image to enlarge](#)

Cut Out Dimension:



[click image to enlarge](#)

Order Information

Stainless steel housing part no.	4330102
With condensate evaporation part no.	43301101
Box dimensions	1,265 x 543 x 375 mm
Gross weight	79 kg
Taric code	84158200