

Control Cabinet Air Conditioner



Description

Order Number:	43052001
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
IP protection class to EN 60 529:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

Accessories:

-  [Stainless Steel Filter Holder 4305/08/09/10](#)
-  [Fibre Filter Media 4305/08/09/10](#)
-  [Washable Aluminium Filter 4305/08/09/10](#)

Technical Data

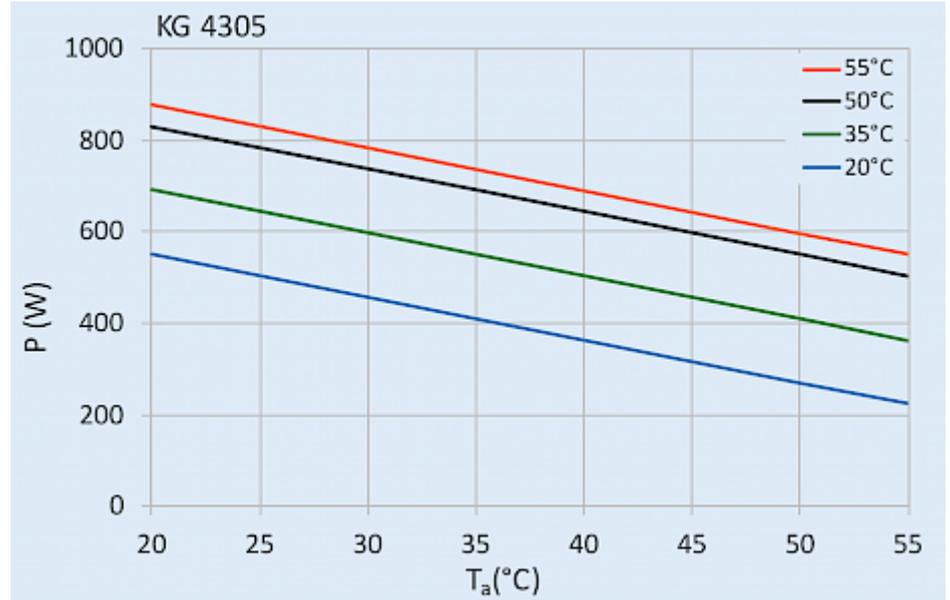
Cooling capacity L35L35 (EN14511-3):	550 W @ 50 Hz 620 W @ 60 Hz
Cooling capacity L35L50 (EN14511-3):	410 W @ 50 Hz 440 W @ 60 Hz
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	127 g / 4.5 oz
High / low Pressure:	23.3 / 5.7 bar 338 / 77 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 435 / 550 m ³ /h Cabinet air circuit: 200 / 250 m ³ /h
Operating Temperature Range:	10°C - 55°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	651.4 x 315 x 260 mm
Weight:	33.7 kg
Cut out dimensions:	635 x 275 mm
Voltage / Frequency:	400/460 V ~ 50/60 Hz 2~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 2~
Current L35L35:	1.4 A @ 50 Hz 1.2 A @ 60 Hz
Starting current:	4.3 A
Max. current:	1.6 A
Nominal power L35L35:	440 W
Max. power:	560 W
Fuse:	2 x 3.6 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](#).

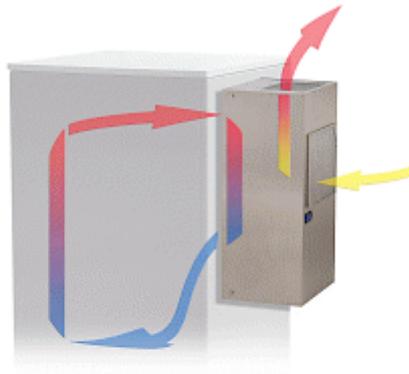
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

Performance graph:



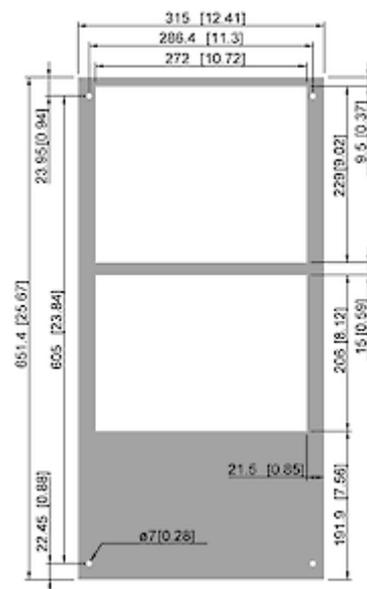
click image to enlarge

Air flow:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

Stainless steel housing part no.	4305202
With condensate evaporation part no.	43052101
Box dimensions	685 x 353 x 295 mm
Gross weight	35.5 kg
Taric code	84158200