

Control Cabinet Air Conditioner



Description

Order Number:	43101001
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

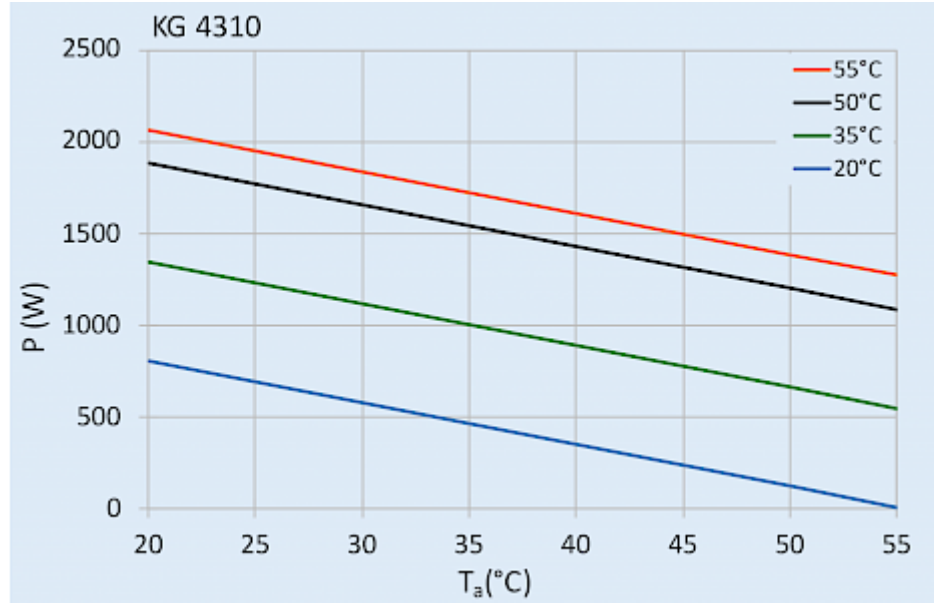
Cooling capacity L35L35 (EN14511-3):	1.08 kW
Cooling capacity L35L50 (EN14511-3):	745 W
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	180 g / 6.3 oz
High / low Pressure:	29.5 / 6 bar 425 / 88 psig
Air flow volume (system / unimpeded):	Ambient air circuit: 410 / 850 m ³ /h Cabinet air circuit: 300 / 550 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:	36 kg
Cut out dimensions:	635 x 275 mm
Voltage / Frequency:	120 V ~ 60 Hz
UL Voltage / Frequency:	115 V ~ 60 Hz
Current L35L35:	6.7 A
Starting current:	30.2 A
Max. current:	8.6 A
Nominal power L35L35:	700 W
Max. power:	900 W
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](#).

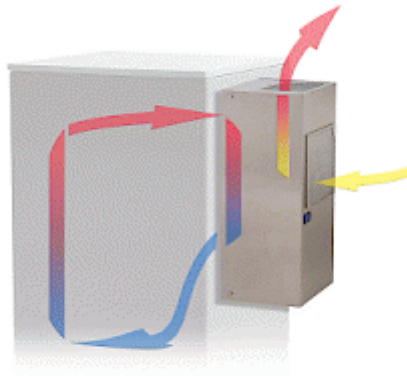
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

Performance graph:



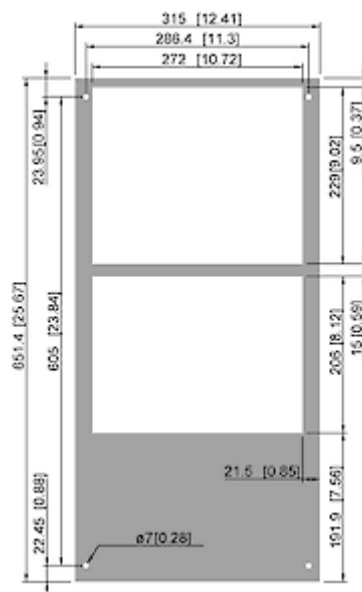
click image to enlarge

Air flow:



click image to enlarge

Cut out Dimensions:



click image to enlarge

Order Information

Stainless steel housing part no.	4310102
With condensate evaporation part no.	43101101
Box dimensions	685 x 353 x 295 mm
Gross weight	37.5 kg
Taric code	84158200