Control Cabinet Air Conditioner



Description

Order Number:	43092001
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

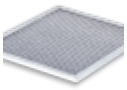
Accessories:



Stainless Steel Filter Holder 4305/08/09/10



Fibre Filter Media 4305/08/09/10



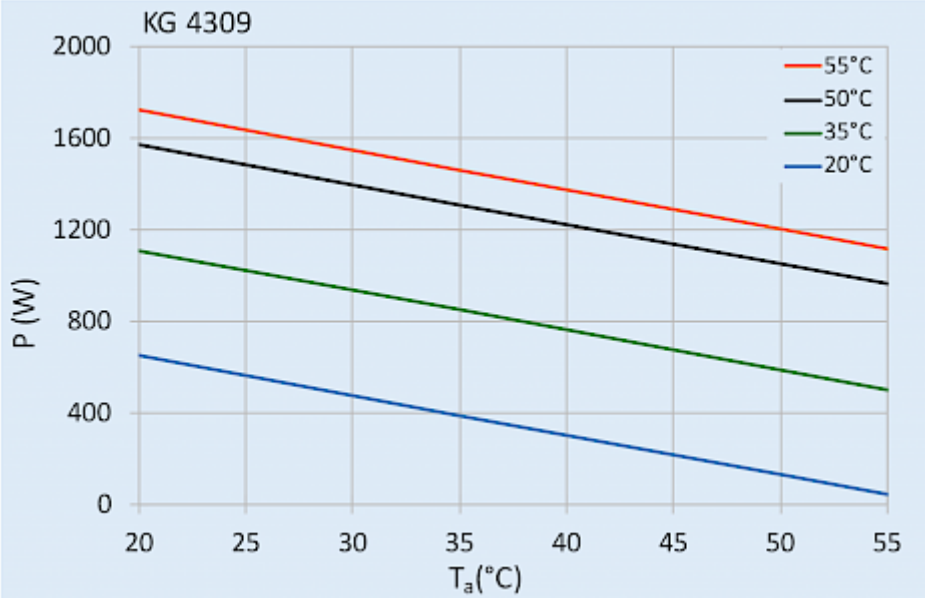
Washable Aluminium Filter 4305/08/09/10

Technical Data

Cooling capacity L35L35:	850 W @ 50 Hz 880 W @ 60 Hz
Cooling capacity L35L50:	640 W @ 50 Hz 665 W @ 60 Hz
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
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 435 / 550 m³/h Cabinet air circuit: 200 / 250 m³/h
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:	400 / 460 V - 50/60 Hz 2~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 2~
Current L35L35:	2.0 A @ 50 Hz 1.8 A @ 60 Hz
Starting current:	5.1 A
Max. current:	2.6 A
Nominal power L35L35:	640 W
Max. power:	870 W
Fuse:	2 x 3.6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

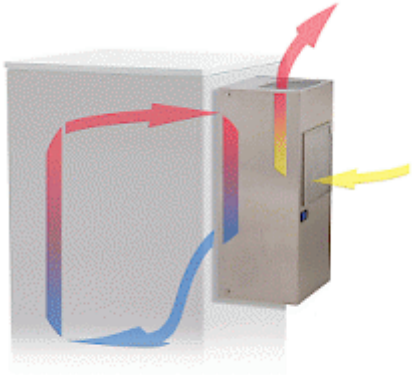
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT INDOOR - reliable and economical

Performance graph:



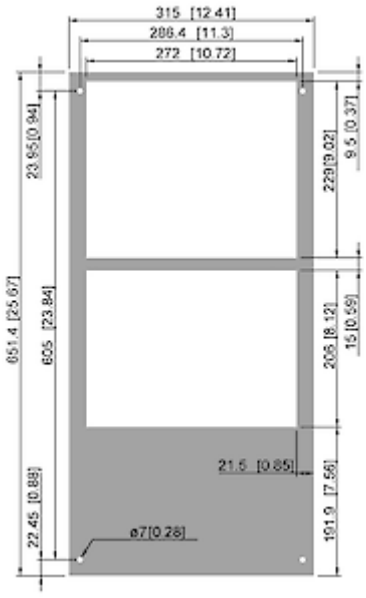
click image to enlarge

Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	4309202
With condensate evaporation part no.	43092101
Box dimensions	685 x 353 x 295 mm
Gross weight	37.5 kg
Taric code	84158200