Control Cabinet Air Conditioner

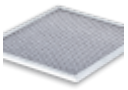
Description

Order Number:	43042001
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 4304

Fibre Filter Media 4304

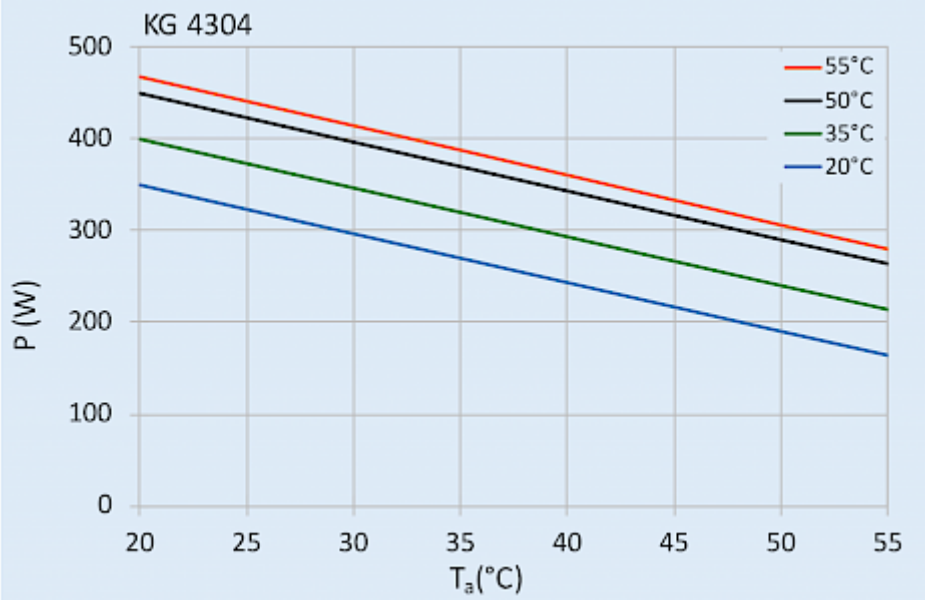

Washable Aluminium Filter 4304

Technical Data

Cooling capacity L35L35:	320 W @ 50 Hz 360 W @ 60 Hz
Cooling capacity L35L50:	200 W @ 50 Hz 220 W @ 60 Hz
Compressor type:	Reciprocating compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	79 g / 2.78 oz
High / low Pressure:	25 / 6 bar 365 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 90 / 250 m³/h Cabinet air circuit: 115 / 136 m³/h
Mounting:	External
Dimensions A x B x C (D+E):	501.6 x 280 x 200 mm
Weight:	26 kg
Cut out dimensions:	480 x 240 mm
Voltage / Frequency:	400/460 V ~ 50/60 Hz 2~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 2~
Current L35L35:	1.1 A @ 50 Hz 1.0 A @ 60 Hz
Starting current:	3.8 A
Max. current:	1.4 A
Nominal power L35L35:	440 W
Max. power:	550 W
Fuse:	2 x 3.6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

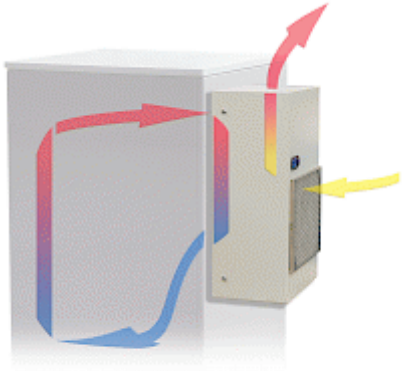
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT INDOOR - reliable and economical

Performance graph:



click image to enlarge

Air flow:



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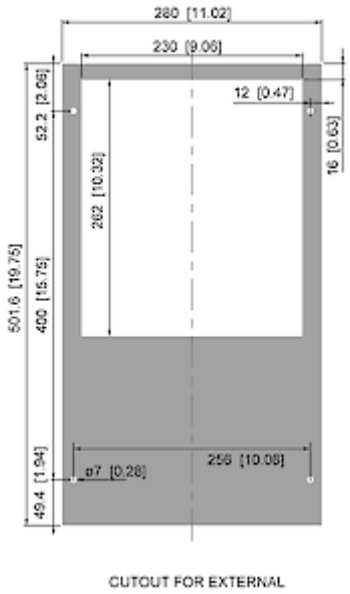
Cut Out Dimension:



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Order Information

Stainless steel housing part no.	4304202
Box dimensions	535 x 323 x 225 mm
Gross weight	27 kg
Taric code	84158200