Control Cabinet Air Conditioner



Description

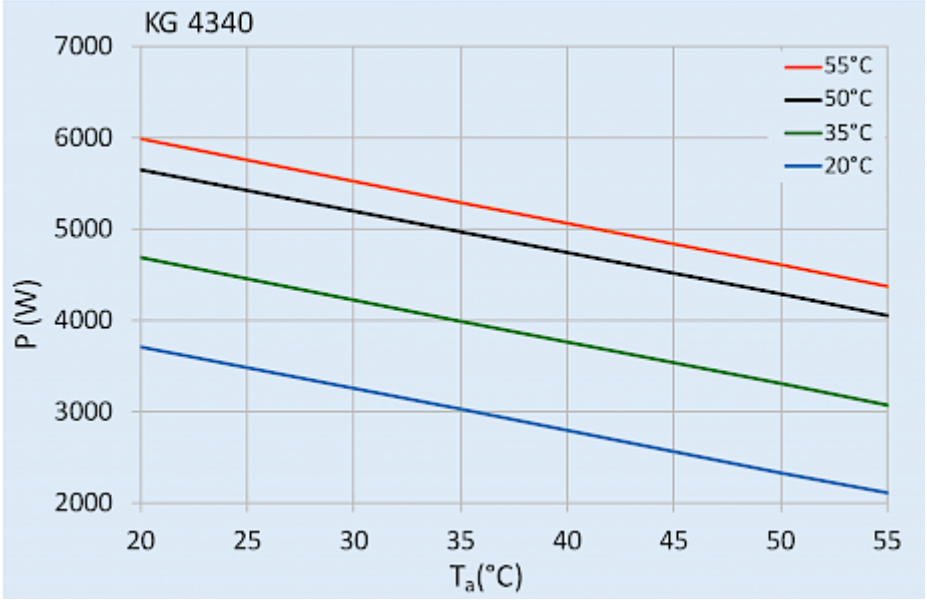
Order Number:	43402081
Brand Name:	COMPACT INDOOR
Colour:	RAL 7035
Housing Material:	Mild steel, powder coated
Ingress Protection:	IP 54 / TYPE 12
Approvals:	CE, cURus, cULus

Technical Data

Cooling capacity L35L35:	4 kW @ 50 Hz 4 kW @ 60 Hz
Cooling capacity L35L50:	3.18 kW @ 50 Hz 3.36 kW @ 60 Hz
Compressor type:	Rotary piston compressor
Refrigerant / GWP:	R134a / 1430
Refrigerant charge:	982 g / 34.6 oz
High / low Pressure:	28 / 6 bar 406 / 88 psig
Operating Temperature Range:	10°C - 55°C
Air flow volume (system / unimpeded):	Ambient air circuit: 1050 / 1500 m³/h Cabinet air circuit: 860 / 1200 m³/h
Mounting:	Recessed
Dimensions A x B x C (D+E):	1,295 x 557 x 340 (250+90) mm
Weight:	72.5 kg
Cut out dimensions:	1,130 x 430 mm
Voltage / Frequency:	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
UL Voltage / Frequency:	400/460 V ~ 60 Hz 3~
Current L35L35:	2.9 A @ 50 Hz 2.7 A @ 60 Hz
Starting current:	8.2 A / 8.5 A
Max. current:	4.6 A / 4.4 A
Nominal power L35L35:	1.91 kW @ 50 Hz 2.33 kW @ 60 Hz
Max. power:	2.43 kW @ 50 Hz 3.30 kW @ 60 Hz
Fuse:	3 x 6 A (T)
Short-circuit current rating:	5 kA
Connection:	Connection terminal block

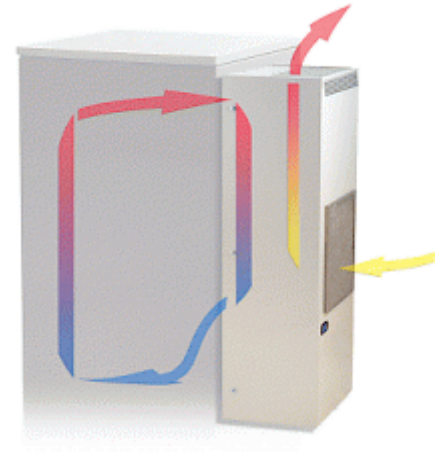
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT INDOOR - reliable and economical

Performance graph:



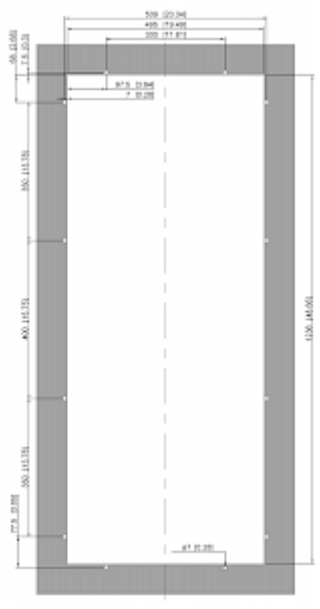
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Air flow:



click image to enlarge

Cut Out Dimension:



click image to enlarge

Order Information

Stainless steel housing part no.	43402026
Taric code	84158200