

## Control Cabinet Air Conditioner



### Description

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

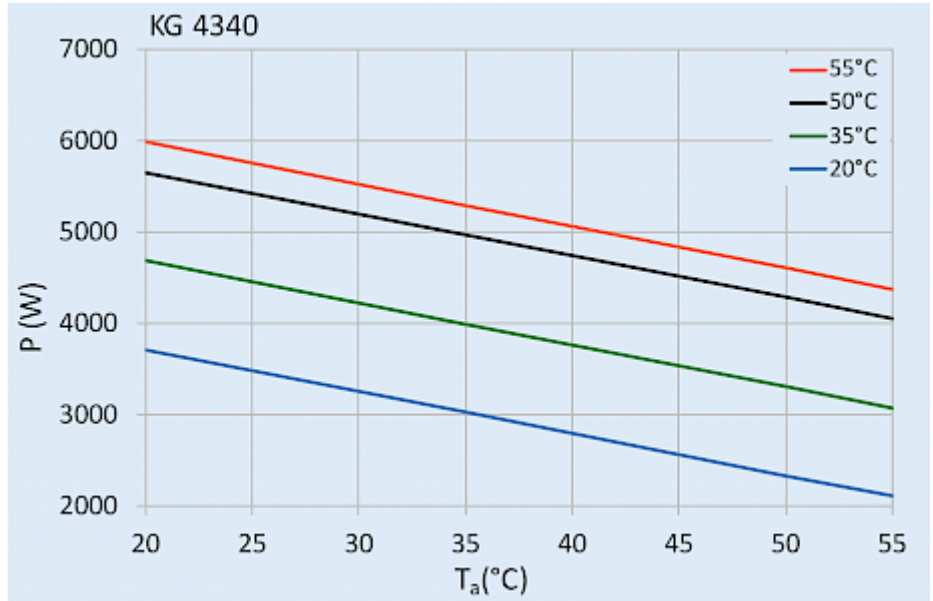
## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	4000 W @ 50 Hz 4000 W @ 60 Hz
<b>Cooling capacity L35L50 (EN14511-3):</b>	3180 W @ 50 Hz 3360 W @ 60 Hz
<b>Compressor type:</b>	Rotary piston compressor
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	982 g / 34.6 oz
<b>High / low Pressure:</b>	28 / 6 bar 406 / 88 psig
<b>Operating Temperature Range:</b>	10°C - 55°C
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 1050 / 1500 m <sup>3</sup> /h Cabinet air circuit: 860 / 1200 m <sup>3</sup> /h
<b>Mounting:</b>	Recessed
<b>Dimensions A x B x C (D+E):</b>	1,295 x 557 x 340 (250+90) mm
<b>Weight:</b>	72.5 kg
<b>Cut out dimensions:</b>	1,130 x 430 mm
<b>Voltage / Frequency:</b>	380-415 V 50 Hz 3~ 400-460 V 60 Hz 3~
<b>UL Voltage / Frequency:</b>	400/460 V ~ 60 Hz 3~
<b>Current L35L35:</b>	2.9 A @ 50 Hz 2.7 A @ 60 Hz
<b>Starting current:</b>	8.2 A / 8.5 A
<b>Max. current:</b>	4.6 A / 4.4 A
<b>Nominal power L35L35:</b>	1.91 kW @ 50 Hz 2.33 kW @ 60 Hz
<b>Max. power:</b>	2.43 kW @ 50 Hz 3.30 kW @ 60 Hz
<b>Fuse:</b>	3 x 6 A (T)
<b>Short-circuit current rating:</b>	5 kA
<b>Connection:</b>	Connection terminal block

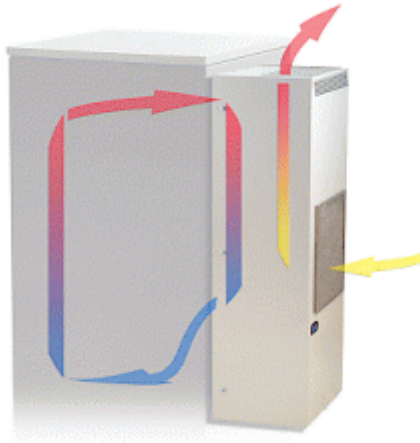
Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

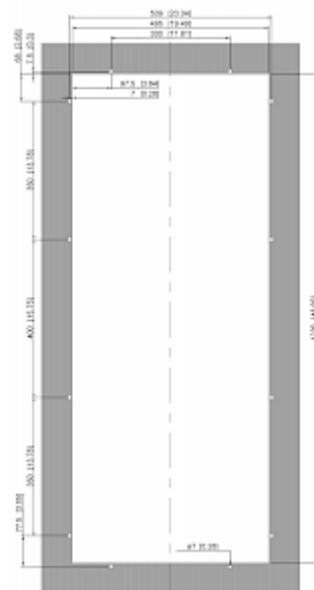
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

**Performance graph:**


[click image to enlarge](#)

**Air flow:**


[click image to enlarge](#)

**Cut Out Dimension:**


[click image to enlarge](#)

## Order Information

<b>Stainless steel housing part no.</b>	43402026
<b>Taric code</b>	84158200