

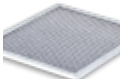


## Control Cabinet Air Conditioner



### Description

<b>Order Number:</b>	43051001
<b>Brand Name:</b>	COMPACT INDOOR
<b>Colour:</b>	RAL 7035
<b>Housing Material:</b>	Mild steel, powder coated
<b>IP protection class to EN 60 529:</b>	IP 54 / TYPE 12
<b>Approvals:</b>	CE, cURus, cULus
<b>Accessories:</b>	<div style="display: flex; align-items: center; margin-bottom: 10px;">  <span style="margin-left: 10px;">Stainless Steel Filter Holder 4305/08/09/10</span> </div> <div style="display: flex; align-items: center; margin-bottom: 10px;">  <span style="margin-left: 10px;">Fibre Filter Media 4305/08/09/10</span> </div> <div style="display: flex; align-items: center;">  <span style="margin-left: 10px;">Washable Aluminium Filter 4305/08/09/10</span> </div>

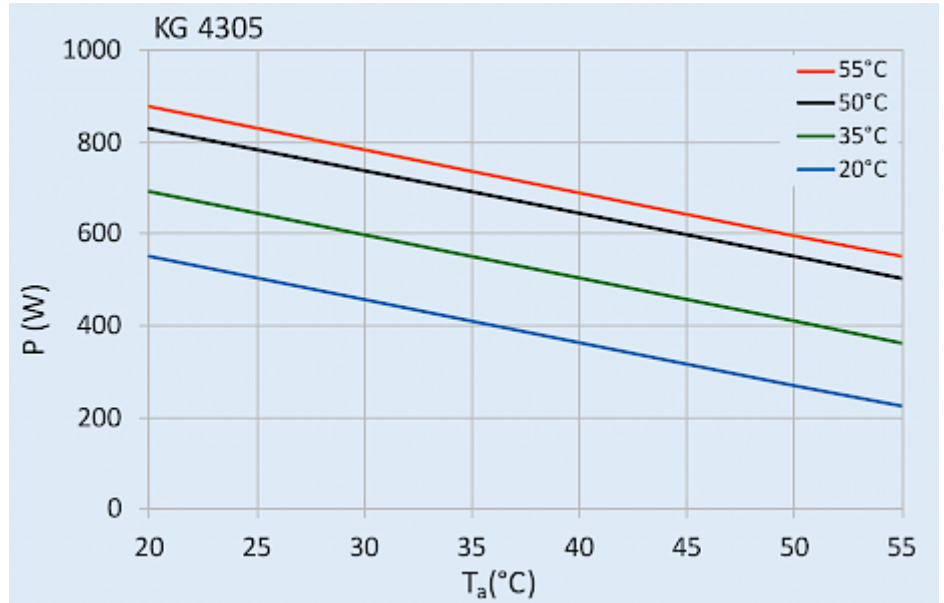
## Technical Data

<b>Cooling capacity L35L35 (EN14511-3):</b>	620 W
<b>Cooling capacity L35L50 (EN14511-3):</b>	440 W
<b>Compressor type:</b>	Reciprocating compressor
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	163 g / 5.7 oz
<b>High / low Pressure:</b>	23.3 / 5.3 bar 338 / 77 psig
<b>Air flow volume (system / unimpeded):</b>	Ambient air circuit: 435 / 550 m <sup>3</sup> /h Cabinet air circuit: 200 / 250 m <sup>3</sup> /h
<b>Operating Temperature Range:</b>	10°C - 55°C
<b>Mounting:</b>	Wall mounted
<b>Dimensions A x B x C (D+E):</b>	651.4 x 315 x 260 mm
<b>Weight:</b>	33.7 kg
<b>Cut out dimensions:</b>	635 x 275 mm
<b>Voltage / Frequency:</b>	120 V ~ 60 Hz
<b>UL Voltage / Frequency:</b>	115 V ~ 60 Hz
<b>Current L35L35:</b>	4.4 A
<b>Starting current:</b>	19.1 A
<b>Max. current:</b>	5.3 A
<b>Nominal power L35L35:</b>	440 W
<b>Max. power:</b>	560 W
<b>Fuse:</b>	10 A (T)
<b>Short-circuit current rating:</b>	5 kA
<b>Connection:</b>	Connection terminal block

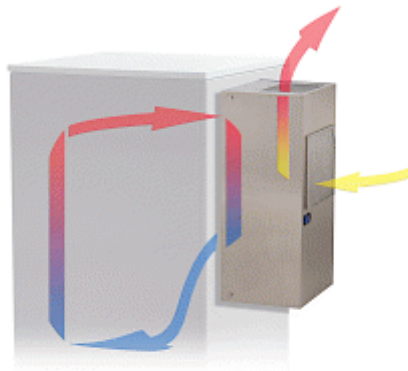
Please click on the graphics to download.

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

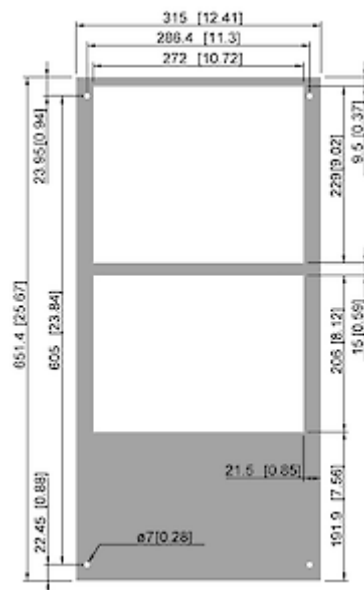
> [Overview Product Group COMPACT INDOOR - reliable and economical](#)

**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>	4305102
<b>With condensate evaporation part no.</b>	43051101
<b>Box dimensions</b>	685 x 353 x 295 mm
<b>Gross weight</b>	35.5 kg
<b>Taric code</b>	84158200