

## Control Cabinet Air Conditioner



### Description

<b>Order Number:</b>	43050001
<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

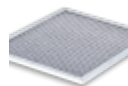
#### Accessories:



[Stainless Steel Filter Holder 4305/08/09/10](#)



[Fibre Filter Media 4305/08/09/10](#)



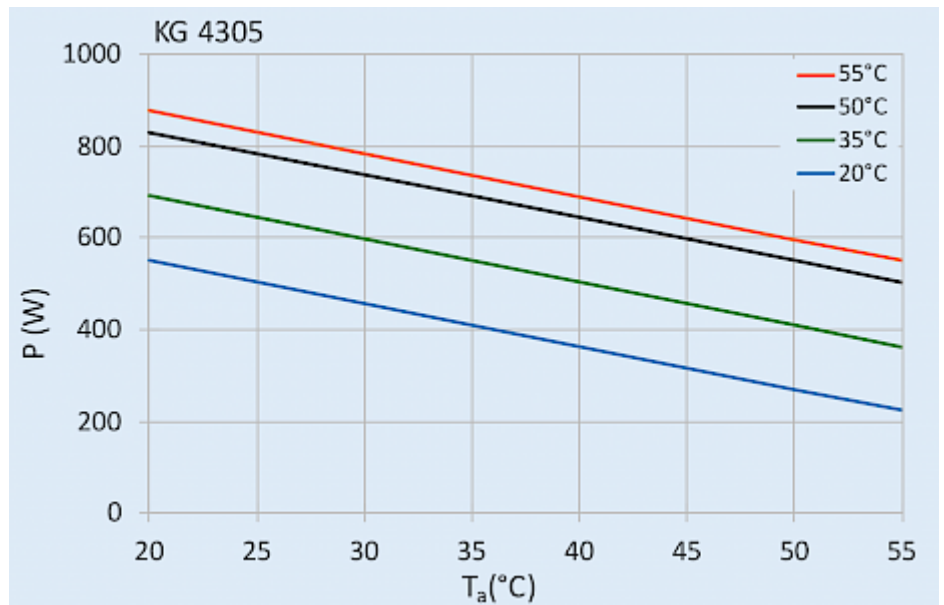
[Washable Aluminium Filter 4305/08/09/10](#)

## Technical Data

<b>Cooling capacity L35L35:</b>	550 W @ 50 Hz 620 W @ 60 Hz
<b>Cooling capacity L35L50:</b>	410 W @ 50 Hz 440 W @ 60 Hz
<b>Compressor type:</b>	Reciprocating compressor
<b>Refrigerant / GWP:</b>	R134a / 1430
<b>Refrigerant charge:</b>	127 g / 4.5 oz
<b>High / low Pressure:</b>	23.3 / 5.3 bar 338 / 77 psig
<b>Operating Temperature Range:</b>	10°C - 55°C
<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>Mounting:</b>	Wall mounted
<b>Dimensions A x B x C (D+E):</b>	650 x 315 x 260 mm
<b>Weight:</b>	27.7 Kg
<b>Cut out dimensions:</b>	635 x 275 mm
<b>Voltage / Frequency:</b>	230 V ~ 50/60 Hz
<b>UL Voltage / Frequency:</b>	230 V ~ 60 Hz
<b>Current L35L35:</b>	2.1 A
<b>Starting current:</b>	9.8 A
<b>Max. current:</b>	2.5 A
<b>Nominal power L35L35:</b>	370 W @ 50 Hz 400 W @ 60 Hz
<b>Max. power:</b>	510 W
<b>Fuse:</b>	6 A (T)
<b>Short-circuit current rating:</b>	5 kA
<b>Connection:</b>	Connection terminal block

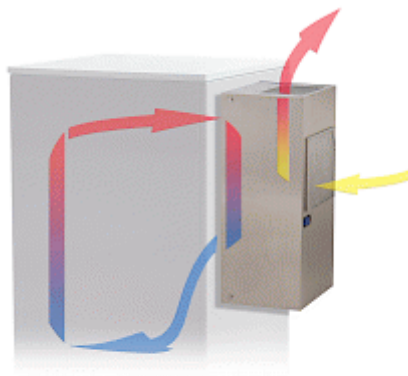
Please click on the graphics to download.  
 More CAD drawings can be found under [Product Download](#).  
 > [Overview Product Group Cooling Units - COMPACT](#)

**Performance graph:**



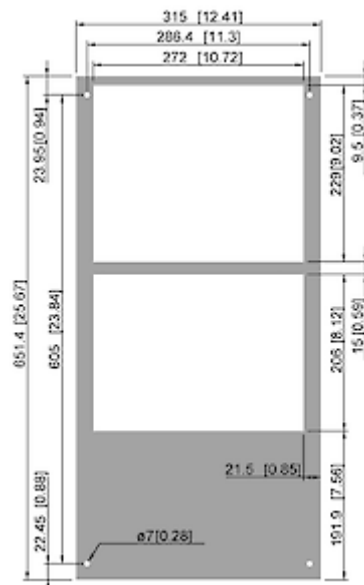
click image to enlarge

**Air flow:**



click image to enlarge

**Cut Out Dimension:**



click image to enlarge

## Order Information

<b>Stainless steel housing part no.</b>	4305002
<b>With condensate evaporation part no.</b>	43050101
<b>Box dimensions</b>	685 x 353 x 295 mm
<b>Gross weight</b>	29.5 kg
<b>Taric code</b>	84158200
<b>GTIN (EAN)</b>	5350604360075