# Control Cabinet Air Conditioner

## Description

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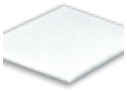
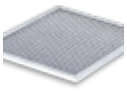
|---|---|
| **Order Number:** | 43052081 |
| **Brand Name:** | COMPACT INDOOR |
| **Colour:** | RAL 7035 |
| **Housing Material:** | Mild steel, powder coated |
| **Ingress Protection:** | IP 54 / TYPE 12 |
| **SK notes:** | Customer: Spinner |
| **Approvals:** | CE, cURus, cULus |

**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

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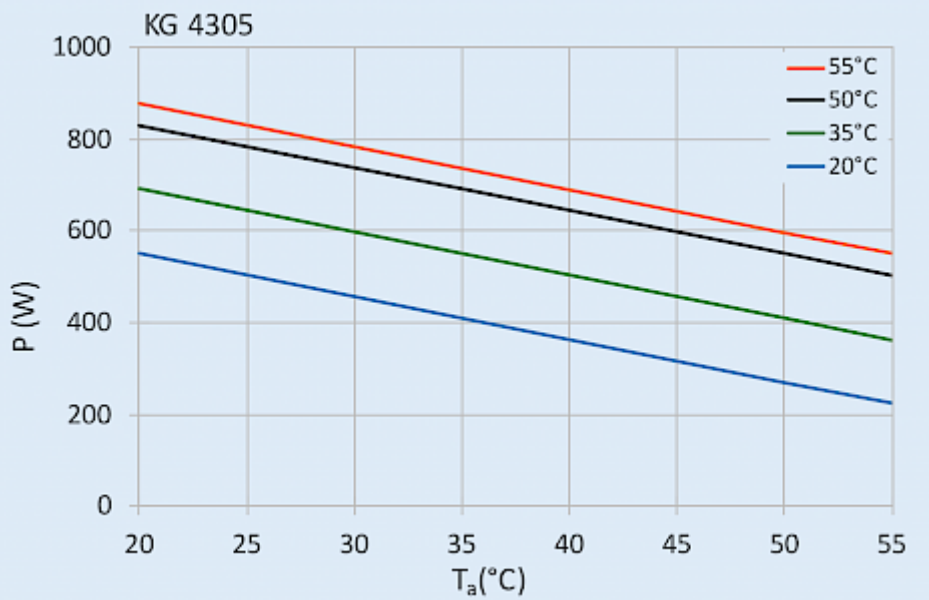
|---|---|
| **Cooling capacity L35L35:** | 550 W @ 50 Hz<br>620 W @ 60 Hz |
| **Cooling capacity L35L50:** | 410 W @ 50 Hz<br>440 W @ 60 Hz |
| **Compressor type:** | Reciprocating compressor |
| **Refrigerant / GWP:** | R134a / 1430 |
| **Refrigerant charge:** | 127 g / 4.5 oz |
| **High / low Pressure:** | 23.3 / 5.7 bar<br>338 / 77 psig |
| **Operating Temperature Range:** | 10°C - 55°C |
| **Air flow volume (system / unimpeded):** | Ambient air circuit: 435 / 550 m³/h<br>Cabinet air circuit: 200 / 250 m³/h |
| **Mounting:** | Recessed |
| **Dimensions A x B x C (D+E):** | 715 x 372 x 260 (170+90) mm |
| **Weight:** | 33.7 kg |
| **Cut out dimensions:** | 316 x 654 mm |
| **Voltage / Frequency:** | 400/460 V ~ 50/60 Hz 2~ |
| **UL Voltage / Frequency:** | 400/460 V ~ 60 Hz 2~ |
| **Current L35L35:** | 1.4 A @ 50 Hz<br>1.2 A @ 60 Hz |
| **Starting current:** | 4.3 A |
| **Max. current:** | 1.6 A |
| **Nominal power L35L35:** | 440 W |
| **Max. power:** | 560 W |
| **Fuse:** | 2 x 3.6 A (T) |
| **Short-circuit current rating:** | 5 kA |
| **Connection:** | Connection terminal block |

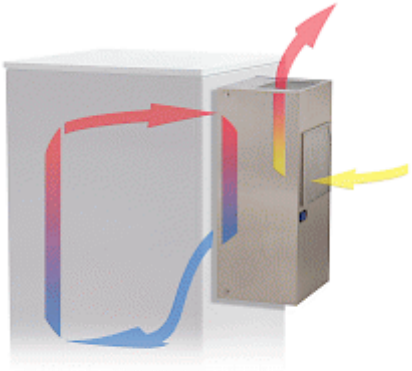
Please click on the graphics to download.
More CAD drawings can be found under Product Download.
> Overview Product Group COMPACT INDOOR - reliable and economical

**Performance graph:**




click image to enlarge

**Air flow:**



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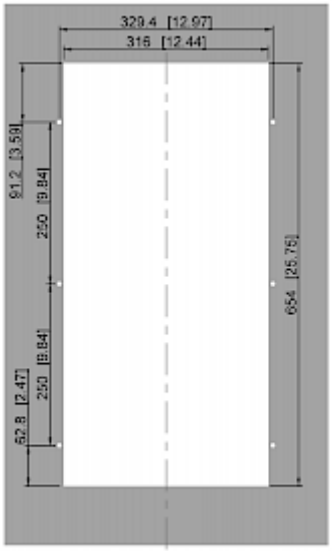
**Cut Out Dimension**:

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## Order Information

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|---|---|
| **Stainless steel housing part no.** | 4305202 |
| **Taric code** | 84158200 |