



Control Cabinet Air Conditioner KG 4310-230V



Product Features

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|----------------------------|----------------------------------|
| Brand Name: | SoliTherm ComPact |
| Order Number: | 43100001 |
| Color: | RAL 7035 |
| Housing Material: | Mild steel, powder coated |
| Ingress protection: | IP 54 |
| Approvals: | CE, cURus, cULus |
| UL File Nummer: | cURus (SA32278), cULus (E498756) |

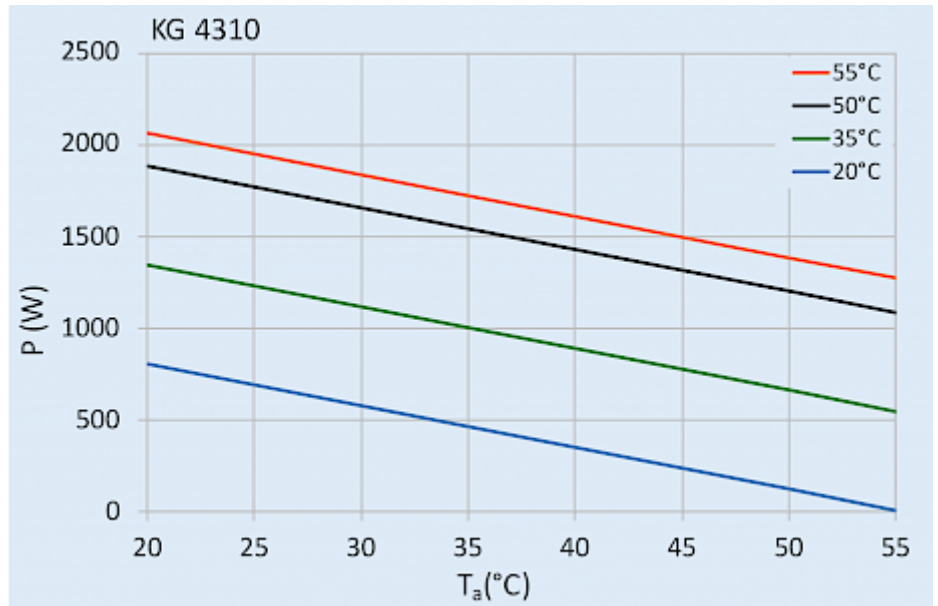
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|---------------------|------------------------------------|---|
| Accessories: | Fibre filter media |  |
| | Filter holder |  |
| Taric Code: | 84158200 | |

Technical data KG 4310-230V

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| Cooling capacity L35L35: | 1.00 kW @ 50 Hz 1.08 kW @ 60 Hz |
| Cooling capacity L35L50: | 730 W @ 50 Hz 745 W @ 60 Hz |
| Compressor: | Reciprocating compressor |
| Refrigerant / GWP: | R134a / 1430 |
| Refrigerant charge: | 180 g / 6.3 oz |
| High / low pressure: | 29.5 / 6 bar 425 / 88 psig |
| Temperature range: | +10°C - +55°C |
| Air volume flow (system / unimpeded): | Ambient air circuit: 410 / 850 m ³ /h Cabinet air circuit: 300 / 550 m ³ /h |
| Mounting: | External |
| Dimension H x W x D: | 650 x 315 x 260 mm |
| Weight: | 30 kg |
| Cut out dimensions: | 635 x 275 mm |
| Voltage / Frequency: | 230 V ~ 50/60 Hz |
| Current L35L35: | 3.2 A |
| Starting current: | 15.9 A |
| Max. current: | 4.1 A |
| Nominal power L35L35: | 550 W @ 50 Hz 640 W @ 60 Hz |
| Max. power: | 820 W |
| Fuse: | 10 A (T) |
| Connection: | Connection terminal block |

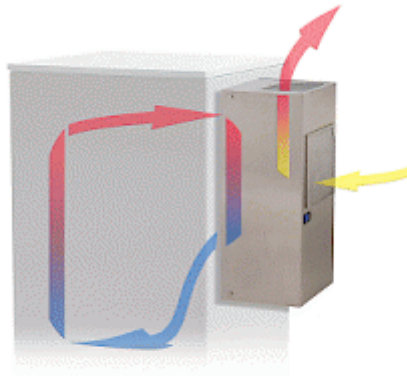
Please click on the graphics to download.
 More CAD drawings can be found under [Product Download](#).
 > [Overview product group Cabinet cooling units - ComPact Line](#)

Performance Graph:



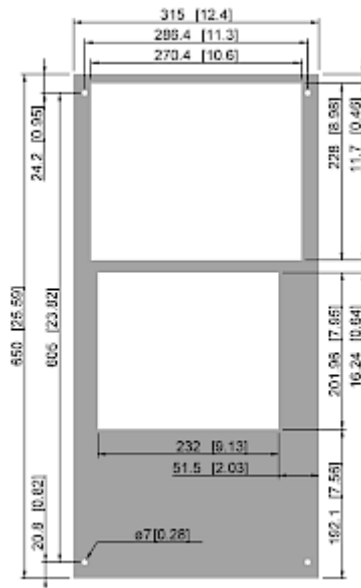
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Air flow:



[click image to enlarge](#)

Cut out dimensions:



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