

## Control Cabinet Air Conditioner KG 4304-230V



### Product Features

|                    |                                                    |                                                                                      |  |
|--------------------|----------------------------------------------------|--------------------------------------------------------------------------------------|--|
| Brand Name:        | SoliTherm ComPact                                  |                                                                                      |  |
| Order Number:      | 43040001                                           |                                                                                      |  |
| Color:             | RAL 7035                                           |                                                                                      |  |
| Housing Material:  | Mild steel, powder coated                          |                                                                                      |  |
| IP class EN 60529: | External circuit: IP 24<br>Internal circuit: IP 54 |                                                                                      |  |
| Optional:          | Stainless steel cover, part no. 4304002            |                                                                                      |  |
| Approvals:         | CE, cURus, RoHS                                    |                                                                                      |  |
| Accessories:       | <a href="#">Fibre filter media</a>                 |  |  |
|                    | <a href="#">Filter holder</a>                      |  |  |
| Taric Code:        | 84158200                                           |                                                                                      |  |

## Technical data KG 4304-230V

|                                 |                                                               |
|---------------------------------|---------------------------------------------------------------|
| <b>Cooling capacity L35L35:</b> | 320 W @ 50 Hz<br>360 W @ 60 Hz                                |
| <b>Cooling capacity L35L50:</b> | 200 W @ 50 Hz<br>220 W @ 60 Hz                                |
| <b>Compressor:</b>              | Reciprocating compressor                                      |
| <b>Refrigerant / GWP:</b>       | R134a / 1430                                                  |
| <b>Refrigerant charge:</b>      | 110 g / 4 oz                                                  |
| <b>High / low pressure:</b>     | 25 / 6 bar<br>365 / 88 psig                                   |
| <b>Temperature range:</b>       | +10°C - +55°C                                                 |
| <b>Air volume flow:</b>         | Ambient air circuit: 90 m³/h<br>Cabinet air circuit: 115 m³/h |
| <b>Mounting:</b>                | External                                                      |
| <b>Dimension HxWxD:</b>         | 500 x 280 x 200 mm                                            |
| <b>Weight:</b>                  | 20 kg                                                         |
| <b>Cut out dimensions:</b>      | 480 x 240 mm                                                  |
| <b>Voltage / Frequency:</b>     | 230 V ~ 50/60 Hz                                              |
| <b>Current L35L35:</b>          | 2.1 A @ 50 Hz<br>2.1 A @ 60 Hz                                |
| <b>Starting current:</b>        | 6.1 A                                                         |
| <b>Max. current:</b>            | 2.3 A                                                         |
| <b>Nominal power L35L35:</b>    | 320 W @ 50 Hz<br>342 W @ 60 Hz                                |
| <b>Max. power:</b>              | 435 W                                                         |
| <b>Fuse:</b>                    | 4 A (T)                                                       |
| <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 Cabinet cooling units - ComPact Line](#)

