

## Outdoor Air Conditioner OC 5705-400V



### Product Description

|   |                           |
|---|---------------------------|
| <b>Brand name:</b>                          | SoliTherm ComPact Outdoor |
| <b>Order Number:</b>                        | 570520001                 |
| <b>Colour:</b>                              | RAL 7035                  |
| <b>Protection category IP (IEC 60 529):</b> | IP 56 (NEMA 12, 3, 3R, 4) |
| <b>Approvals:</b>                           | CE                        |
| <b>Customs tariff number:</b>               | 84158200                  |
| <b>Material housing:</b>                    | Mild steel, powder coated |

## Technical data OC 5705-400V

|   |  |
|---|--|
| <b>Cooling capacity / output L35L35:</b>    | 550 W @ 50 Hz                              |
|   | 620 W @ 60 Hz                              |
| <b>Cooling capacity / output L35L50:</b>    | 410 W @ 50 Hz                              |
|   | 440 W @ 60 Hz                              |
| <b>Heating capacity:</b>                    | 400 W (optional)                           |
| <b>Compressor:</b>                          | Reciprocating compressor                   |
| <b>Refrigerant:</b>                         | R134a                                      |
| <b>Refrigerant charge:</b>                  | 150 g                                      |
| <b>Operating temperature range:</b>         | -20°C - +55°C                              |
| <b>Max. air volume flow:</b>                | Ambient air circuit: 315 m <sup>3</sup> /h |
|   | Cabinet air circuit: 165 m <sup>3</sup> /h |
| <b>Mounting:</b>                            | External                                   |
| <b>Dimensions (H x W x D):</b>              | 830 x 315 x 270 mm                         |
| <b>Weight:</b>                              | 35 kg                                      |
| <b>Rated operating voltage / frequency:</b> | 400/460 V - 50/60 Hz 2~                    |
| <b>Rated current L35L35:</b>                | 1.4 A @ 400 V                              |
|   | 1.2 A @ 460 V                              |
| <b>Starting current:</b>                    | 4.3 A                                      |
| <b>Max. current:</b>                        | 1.6 A @ 400 V                              |
|   | 1.4 A @ 460 V                              |
| <b>Power consumption L35L35:</b>            | 410 W @ 400/460 V - 50 Hz                  |
|   | 440 W @ 400/460 V - 60 Hz                  |
| <b>Max. power consumption:</b>              | 560 W                                      |
| <b>Fuse rating:</b>                         | 2 x 3.6 A (T)                              |
| <b>Connection:</b>                          | Connection terminal block                  |

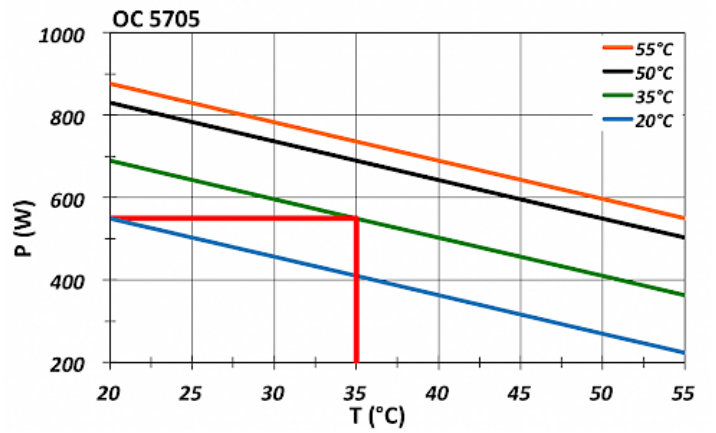
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> [Overview product group Cooling units - Outdoor](#)

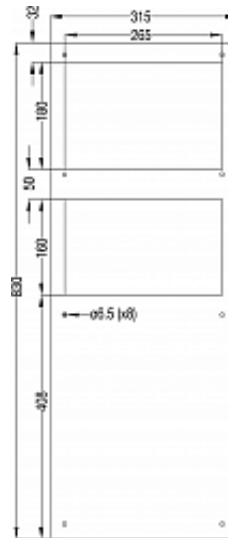
**Performance Graph:**

T = Ambient temperatur  
P = Cooling capacity



click image to enlarge

**Cutout diagram:**



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