

## Filter fan SF 4725 - 230V



### Description

|  |                                   |
|--|-----------------------------------|
| <b>Order Number:</b>                     | 4725082201                        |
| <b>Brand Name:</b>                       | SOLIVENT PRO                      |
| <b>Colour:</b>                           | RAL 7035                          |
| <b>Housing Material:</b>                 | PC plastic                        |
| <b>IP protection class to EN 60 529:</b> | IP 54                             |
| <b>UL Typ (UL 50E):</b>                  | 12                                |
| <b>Note:</b>                             | IP 55 with filter O3 (see manual) |
| <b>Approvals:</b>                        | CE, cURus, cULus                  |
| <b>UL File Number:</b>                   | E498756                           |

#### Accessories:



[Hose-proof protection hood FC 4000 300](#)



[Hose-proof protection hood FC 4000 300 FDA](#)



[Thermostat 301050](#)

## Technical Data

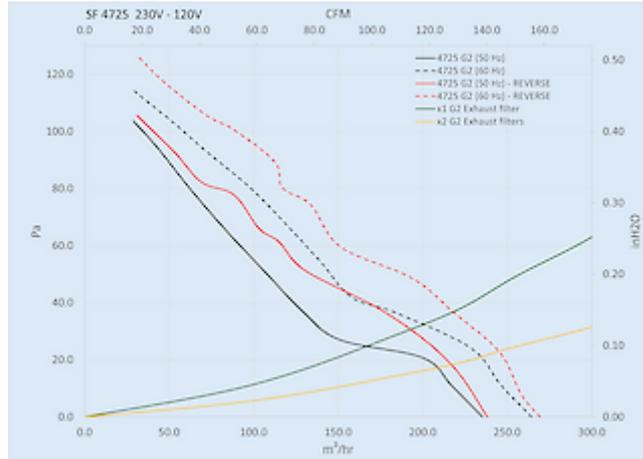
|  |                                       |
|--|---------------------------------------|
| <b>Air flow unimpeded IP 54:</b>           | 235 / 264 m <sup>3</sup> /hr          |
| <b>Air flow with exhaust filter IP 54:</b> | 167 / 200 m <sup>3</sup> /hr          |
| <b>Operating Temperature Range:</b>        | -10°C - 60°C                          |
| <b>Storage temperature range:</b>          | -40°C - 70°C                          |
| <b>Mounting:</b>                           | Wall mounted                          |
| <b>Dimensions A x B x C (D+E):</b>         | 255.4 x 255.5 x 112.5 (11.6+100.9) mm |
| <b>Weight:</b>                             | 1.8 Kg                                |
| <b>Cut out dimensions:</b>                 | 224 x 224 mm                          |
| <b>Voltage / Frequency:</b>                | 230 V ~ 50/60 Hz                      |
| <b>Rated current:</b>                      | 0.31 / 0.25 A                         |
| <b>Power consumption:</b>                  | 45 / 39 W                             |
| <b>Degree of separation IP 54:</b>         | 67 % - DIN 24185                      |
| <b>Degree of separation IP 55:</b>         | 85 % - DIN 24185                      |
| <b>Wall thickness:</b>                     | 1-3 mm                                |
| <b>Noise level:</b>                        | 53 dB (A)                             |
| <b>Fuse:</b>                               | 1 A (T)                               |
| <b>Connection:</b>                         | Spring terminal                       |

Please click on the graphics to download.

More CAD drawings can be found under [Product Download](#).

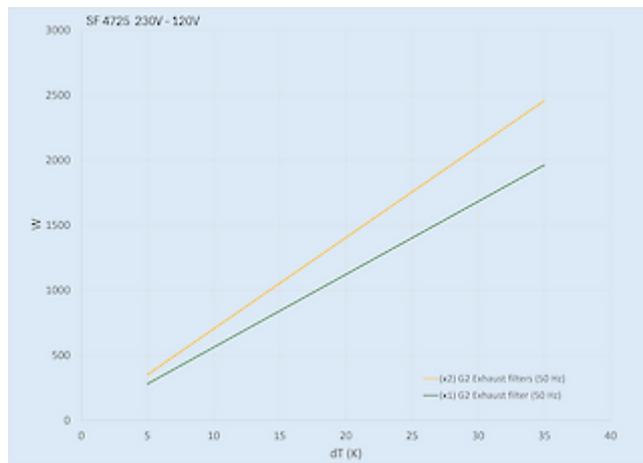
> [Overview Product Group SOLIVENT PRO - Filter fans & exhaust filters](#)

**Air flow:**



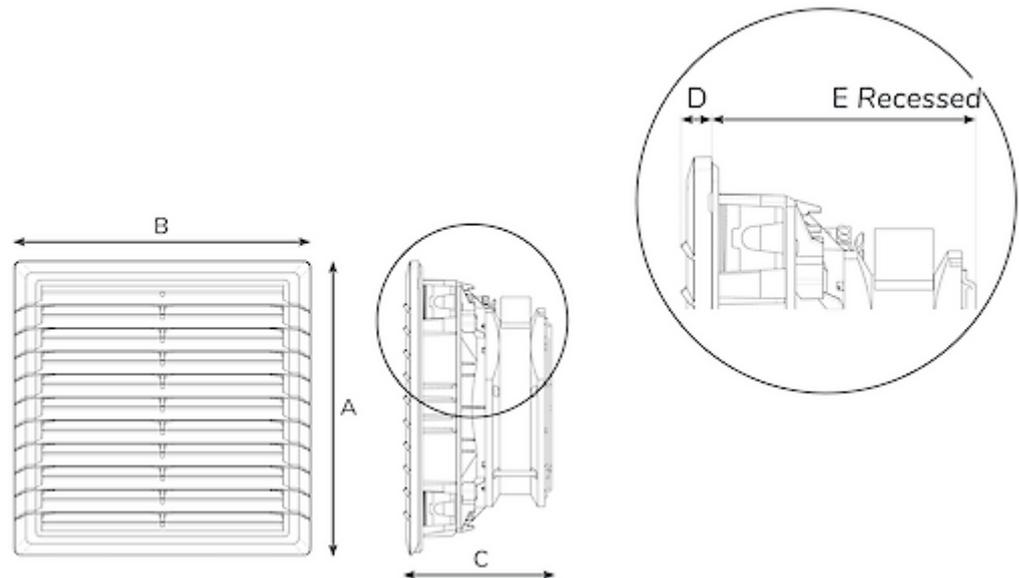
click image to enlarge

**Cooling capacity:**



click image to enlarge

**Cut out Dimensions:**



click image to enlarge

## Order Information

| Order number | IP rating | UL Type | RAL colour | Flow type <sup>1)</sup> | Air flow (m <sup>3</sup> /h) <sup>2)</sup> | Air flow with exhaust filter (m <sup>3</sup> /h) |
|--------------|-----------|---------|------------|-------------------------|--|--|
| 4725082201   | 54        | 12 / 3R | RAL 7035   | B                       | 235 / 264 m <sup>3</sup> /hr               | 167 / 200 m <sup>3</sup> /hr                     |
| 4725082203   | 54        | 12 / 3R | RAL 9005   | B                       | 235 / 264 m <sup>3</sup> /hr               | 167 / 200 m <sup>3</sup> /hr                     |
| 4725083201   | 55        | 12 / 3R | RAL 7035   | B                       | 222 / 249 m <sup>3</sup> /hr               | 138 / 170 m <sup>3</sup> /hr                     |
| 4725083203   | 55        | 12 / 3R | RAL 9005   | B                       | 222 / 249 m <sup>3</sup> /hr               | 138 / 170 m <sup>3</sup> /hr                     |
| 472508R2201  | 54        | 12 / 3R | RAL 7035   | S                       | 238 / 269 m <sup>3</sup> /hr               | N/A  |
| 472508R2203  | 54        | 12 / 3R | RAL 9005   | S                       | 238 / 269 m <sup>3</sup> /hr               | N/A  |
| 472508R3201  | 55        | 12 / 3R | RAL 7035   | S                       | 220 / 252 m <sup>3</sup> /hr               | N/A  |
| 472508R3203  | 55        | 12 / 3R | RAL 9005   | S                       | 220 / 252 m <sup>3</sup> /hr               | N/A  |

<sup>1)</sup> B = Blowing - from ambient into the enclosure (standard version)  
S = Suction - from enclosure to ambient (on request)

<sup>2)</sup> unimpeded 50/60 Hz

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