

## Filter fan SF 4732 - 400V



### Description

|                                          |                  |
|------------------------------------------|------------------|
| <b>Order Number:</b>                     | 4732282501       |
| <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>Approvals:</b>                        | CE, cURus, cULus |
| <b>UL File Number:</b>                   | E498756          |

#### Accessories:



[Hose-proof protection hood FC 4000 400](#)



[Hose-proof protection hood FC 4000 400 FDA](#)

## Technical Data

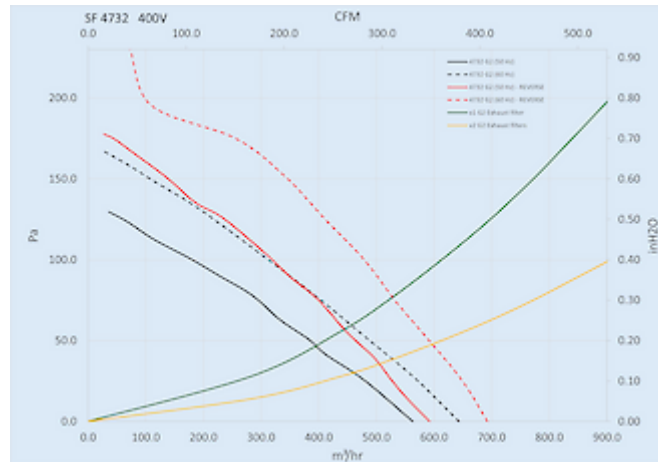
|                                            |                                       |
|--------------------------------------------|---------------------------------------|
| <b>Air flow unimpeded IP 54:</b>           | 563 / 643 m³/hr                       |
| <b>Air flow with exhaust filter IP 54:</b> | 395 / 455 m³/hr                       |
| <b>Operating Temperature Range:</b>        | -10 - 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>         | 325.5 x 325.5 x 165.2 (11.6+153.6) mm |
| <b>Weight:</b>                             | 4.8 kg                                |
| <b>Cut out dimensions:</b>                 | 292 x 292 mm                          |
| <b>Voltage / Frequency:</b>                | 400V-50 Hz 3~ / 460V-60 Hz 3~         |
| <b>Rated current:</b>                      | 0.20 / 0.23 A                         |
| <b>Power consumption:</b>                  | 110 / 145 W                           |
| <b>Wall thickness:</b>                     | 1-3 mm                                |
| <b>Noise level:</b>                        | 67 dB(A)                              |
| <b>Fuse:</b>                               | 3 x 1 A (T)                           |
| <b>Connection:</b>                         | Spring terminal                       |

Please click on the graphics to download.

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

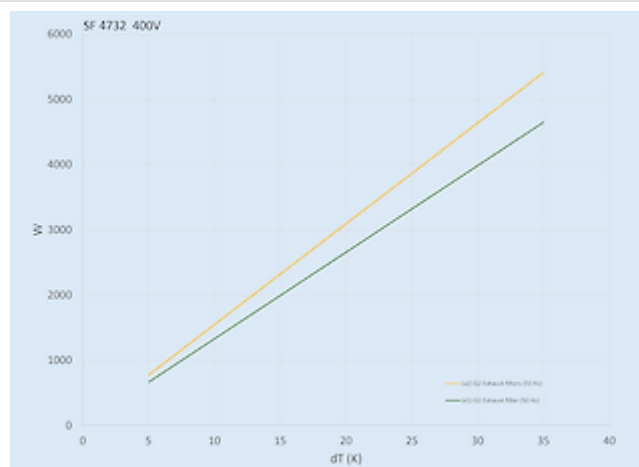
> [Overview Product Group SOLIVENT PRO - Filter fans & exhaust filters](#)

### Air flow:



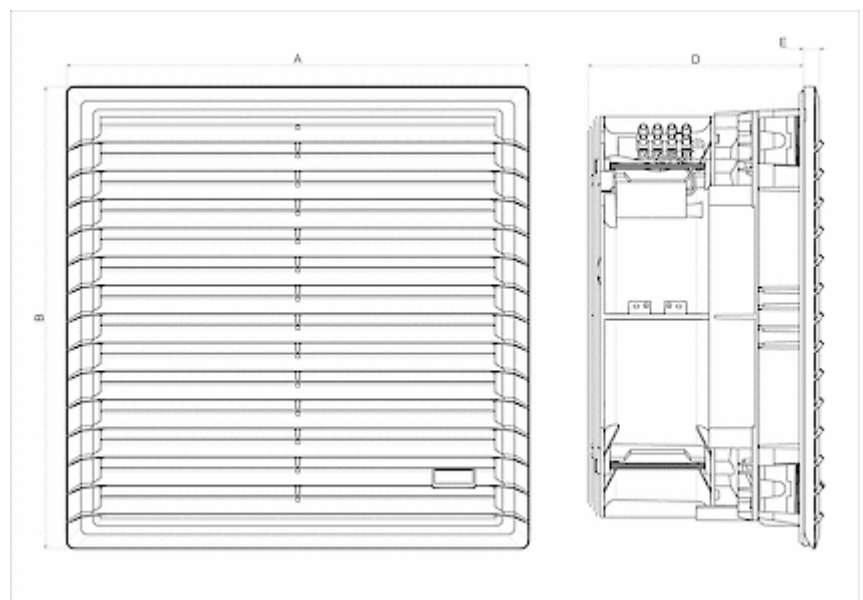
[click image to enlarge](#)

### Cooling capacity:



[click image to enlarge](#)

### 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) |
|--------------|-----------|---------|------------|-------------------------|--------------------------------------------|--------------------------------------------------|
| 4732282501   | 54        | 12 / 3R | RAL 7035   | B                       | 563 / 643 m <sup>3</sup> /hr               | 395 / 455 m <sup>3</sup> /hr                     |
| 4732282503   | 54        | 12 / 3R | RAL 9005   | B                       | 563 / 643 m <sup>3</sup> /hr               | 395 / 455 m <sup>3</sup> /hr                     |
| 473218R2501  | 54        | 12 / 3R | RAL 7035   | S                       | 592 / 693 m <sup>3</sup> /hr               | N/A                                              |
| 473218R2503  | 54        | 12 / 3R | RAL 9005   | S                       | 592 / 693 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