

## Filter fan SF 4720 - 230V



### Description

|  |                                   |
|--|-----------------------------------|
| <b>Order Number:</b>                     | 4720022203                        |
| <b>Brand Name:</b>                       | SOLIVENT PRO                      |
| <b>Colour:</b>                           | RAL 9005                          |
| <b>Housing Material:</b>                 | PC plastic                        |
| <b>IP protection class to EN 60 529:</b> | IP 54                             |
| <b>UL Typ (UL 50E):</b>                  | 12, 3R                            |
| <b>Note:</b>                             | IP 55 with filter O3 (see manual) |
| <b>Approvals:</b>                        | CE, cURus, cULus                  |
| <b>UL File Number:</b>                   | E498756                           |

## Technical Data

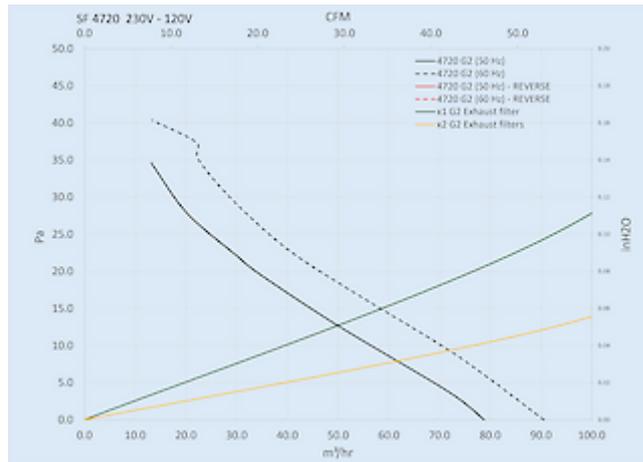
|  |                                     |
|--|-------------------------------------|
| <b>Air flow unimpeded IP 54:</b>           | 79 / 91 m <sup>3</sup> /hr          |
| <b>Air flow with exhaust filter IP 54:</b> | 50 / 58 m <sup>3</sup> /hr          |
| <b>Operating Temperature Range:</b>        | -40°C - 70°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>         | 204.5 x 204.5 x 98.7 (11.6+87.1) mm |
| <b>Weight:</b>                             | 1.1 kg                              |
| <b>Cut out dimensions:</b>                 | 177 x 177 mm                        |
| <b>Voltage / Frequency:</b>                | 230 V ~ 50/60 Hz                    |
| <b>Rated current:</b>                      | 0.17 / 0.17 A                       |
| <b>Power consumption:</b>                  | 20 / 17 W                           |
| <b>Wall thickness:</b>                     | 1-3 mm                              |
| <b>Noise level:</b>                        | 46 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](#).

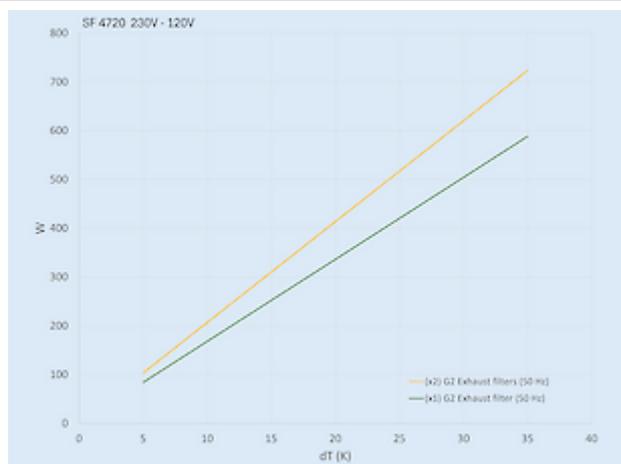
> [Overview Product Group SOLIVENT PRO - Filter fans & exhaust filters](#)

**Air flow:**



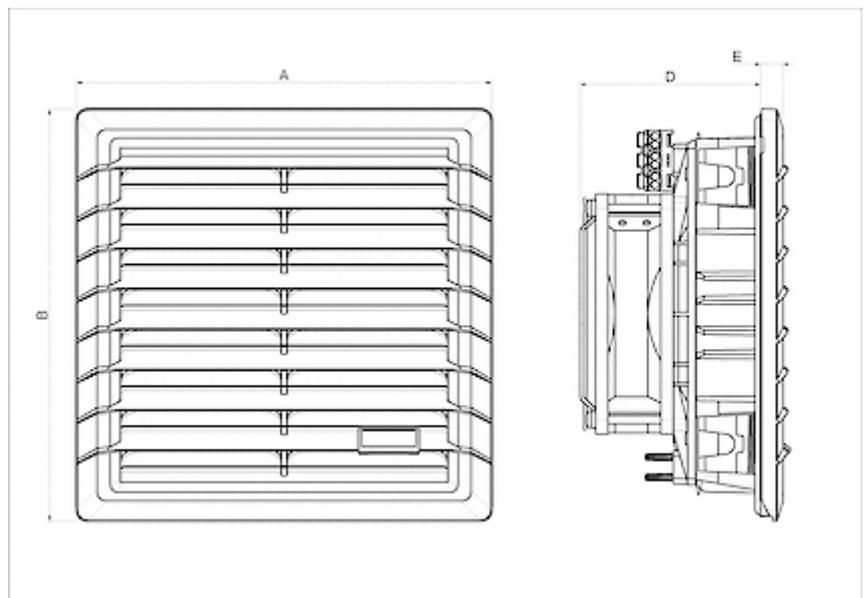
click image to enlarge

**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) |
|--------------|-----------|---------|------------|-------------------------|--|--|
| 4720022201   | 54        | 12 / 3R | RAL 7035   | B                       | 79 / 91 m <sup>3</sup> /hr                 | 50 / 58 m <sup>3</sup> /hr                       |
| 4720022203   | 54        | 12 / 3R | RAL 9005   | B                       | 79 / 91 m <sup>3</sup> /hr                 | 50 / 58 m <sup>3</sup> /hr                       |
| 4720023201   | 55        | 12 / 3R | RAL 7035   | B                       | 69 / 84 m <sup>3</sup> /hr                 | 45 / 53 m <sup>3</sup> /hr                       |
| 4720023203   | 55        | 12 / 3R | RAL 9005   | B                       | 69 / 84 m <sup>3</sup> /hr                 | 45 / 53 m <sup>3</sup> /hr                       |
| 472002R2201  | 54        | 12 / 3R | RAL 7035   | S                       | N/A  | N/A  |
| 472002R2203  | 54        | 12 / 3R | RAL 9005   | S                       | N/A  | N/A  |
| 472002R3201  | 55        | 12 / 3R | RAL 7035   | S                       | N/A  | N/A  |
| 472002R3203  | 55        | 12 / 3R | RAL 9005   | S                       | N/A  | 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