

## Filter fan SF 4720 -100-240V



### Description

|                                          |                  |
|------------------------------------------|------------------|
| <b>Order Number:</b>                     | 4720852203       |
| <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>Approvals:</b>                        | CE, cURus, cULus |
| <b>UL File Number:</b>                   | E498756          |

## Technical Data

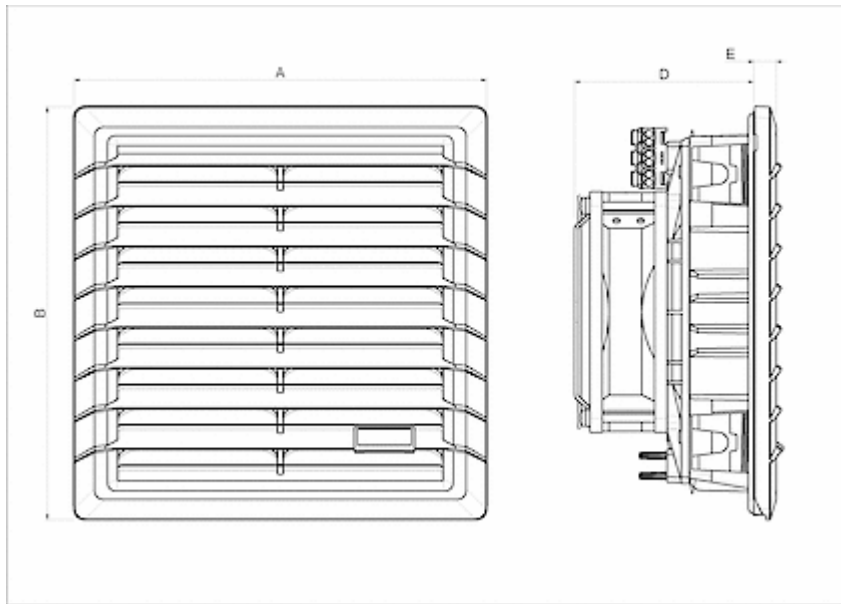
|                                            |                                     |
|--------------------------------------------|-------------------------------------|
| <b>Air flow unimpeded IP 54:</b>           | 143 m³/hr                           |
| <b>Air flow with exhaust filter IP 54:</b> | 53.6 CFM                            |
| <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>                             | 0.8 Kg                              |
| <b>Cut out dimensions:</b>                 | 177 x 177 mm                        |
| <b>Voltage / Frequency:</b>                | 100-240 VAC                         |
| <b>Rated current:</b>                      | 0.18 / 0.18 A                       |
| <b>Power consumption:</b>                  | 15 / 15 W                           |
| <b>Wall thickness:</b>                     | 1-3 mm                              |
| <b>Noise level:</b>                        | 51.5 dB(A)                          |
| <b>Fuse:</b>                               | 1 A (T)                             |
| <b>Connection:</b>                         | Spring terminal                     |

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

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

# Dimensions:



click image to enlarge

## Order Information

| Order number | IP rating | UL Type | RAL colour | Flow type <sup>1)</sup> | Air flow (m³/h) <sup>2)</sup> | Air flow with exhaust filter (m³/h) |
|--------------|-----------|---------|------------|-------------------------|-------------------------------|-------------------------------------|
| 4720852203   | 54        | 12 / 3R | RAL 9005   | B                       | 143 m³/hr                     | 91 m³/hr                            |
| 4720853201   | 55        | 12 / 3R | RAL 7035   | B                       | 126 m³/hr                     | 84 m³/hr                            |
| 4720853203   | 55        | 12 / 3R | RAL 9005   | B                       | 126 m³/hr                     | 84 m³/hr                            |
| 472085R2201  | 54        | 12 / 3R | RAL 7035   | S                       |                               |                                     |
| 472085R2203  | 54        | 12 / 3R | RAL 9005   | S                       |                               |                                     |
| 472085R3201  | 55        | 12 / 3R | RAL 7035   | S                       |                               |                                     |
| 472085R3203  | 55        | 12 / 3R | RAL 9005   | S                       |                               |                                     |

<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