

Filter fan SF 4725 - 100-240V



Description

| | |
|------------------------------------------|-----------------------------------|
| Order Number: | 4725852201 |
| Brand Name: | SOLIVENT PRO |
| Colour: | RAL 7035 |
| Housing Material: | PC plastic |
| IP protection class to EN 60 529: | IP 54 |
| UL Typ (UL 50E): | 12 |
| Note: | IP 55 with filter O3 (see manual) |
| Approvals: | CE, cURus, cULus |
| UL File Number: | E498756 |

Accessories:



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



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



[Thermostat 301050](#)

Technical Data

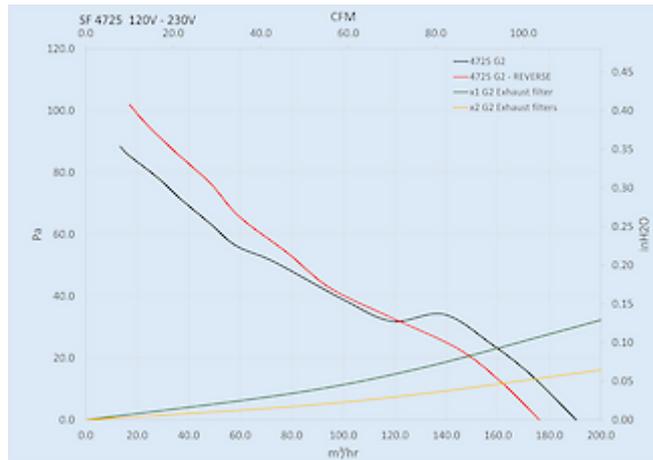
| | |
|--------------------------------------------|---------------------------------------|
| Air flow unimpeded IP 54: | 190 m ³ /hr |
| Air flow with exhaust filter IP 54: | 160 m ³ /hr |
| Operating Temperature Range: | -10°C - 60°C |
| Storage temperature range: | -40°C - 70°C |
| Mounting: | Wall mounted |
| Dimensions A x B x C (D+E): | 255.4 x 255.5 x 112.5 (11.6+100.9) mm |
| Weight: | 1.2 Kg |
| Cut out dimensions: | 224 x 224 mm |
| Voltage / Frequency: | 120-240 V ~ 50/60 Hz |
| Rated current: | 0.18 / 0.18 A |
| Power consumption: | 15 / 15 W |
| Degree of separation IP 54: | 67 % - DIN 24185 |
| Degree of separation IP 55: | 85 % - DIN 24185 |
| Wall thickness: | 1-3 mm |
| Noise level: | 51.5 dB (A) |
| Fuse: | 1 A(T) |
| Connection: | Spring terminal |

Please click on the graphics to download.

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

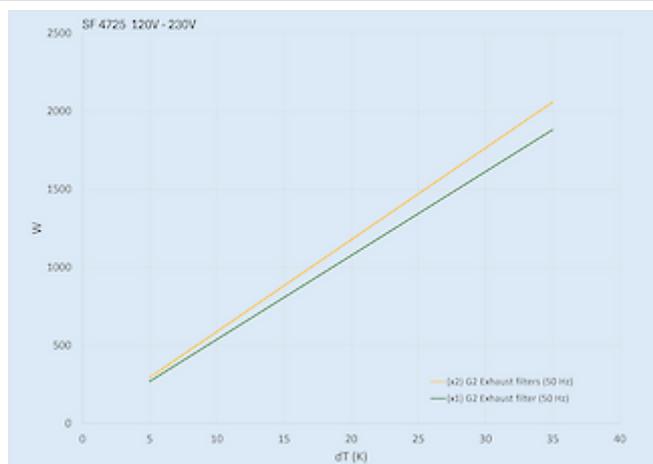
> [Overview Product Group SOLIVENT PRO - Filter fans & exhaust filters](#)

Air flow:



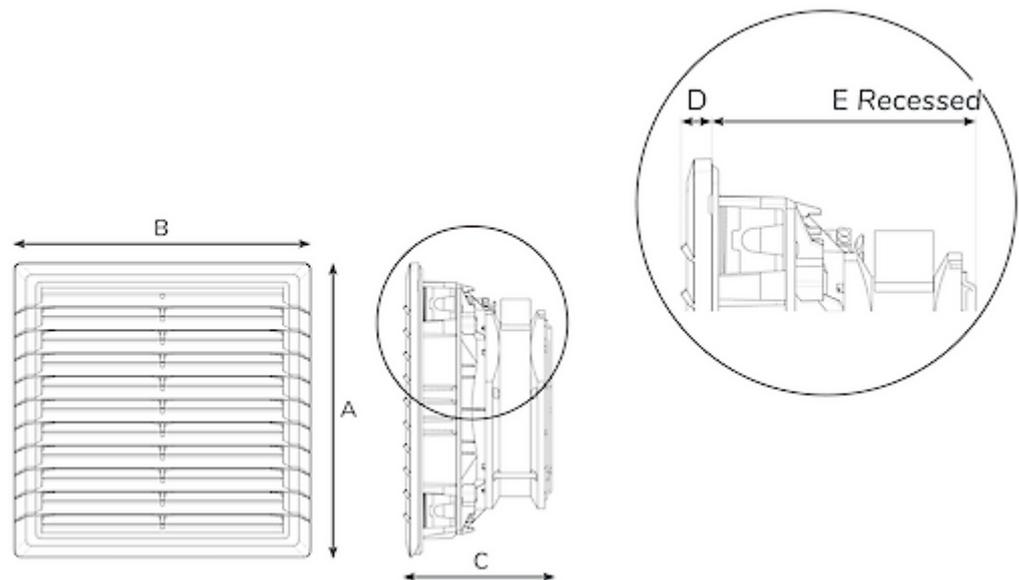
click image to enlarge

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 ¹⁾ | Air flow (m ³ /h) ²⁾ | Air flow with exhaust filter (m ³ /h) |
|--------------|-----------|---------|------------|-------------------------|--------------------------------------------|--------------------------------------------------|
| 4725852201 | 54 | 12 / 3R | RAL 7035 | B | 190 m ³ /hr | 160 m ³ /hr |
| 4725852203 | 54 | 12 / 3R | RAL 9005 | B | 190 m ³ /hr | 160 m ³ /hr |
| 4725853201 | 55 | 12 / 3R | RAL 7035 | B | 178 m ³ /hr | 141 m ³ /hr |
| 4725853203 | 55 | 12 / 3R | RAL 9005 | B | 178 m ³ /hr | 141 m ³ /hr |
| 472585R2201 | 54 | 12 / 3R | RAL 7035 | S | 176 m ³ /hr | N/A |
| 472585R2203 | 54 | 12 / 3R | RAL 9005 | S | 176 m ³ /hr | N/A |
| 472585R3201 | 55 | 12 / 3R | RAL 7035 | S | 166 m ³ /hr | N/A |
| 472585R3203 | 55 | 12 / 3R | RAL 9005 | S | 166 m ³ /hr | N/A |

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

²⁾ unimpeded 50/60 Hz

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