

Outdoor filter fan SF 4725 - 24V



Seifert filter fans are used for optimal ventilation of industrial enclosures. The supply of filtered, cooler ambient air and the removal of warmer enclosure air guarantees an optimal temperature. This leads to a longer service life of the electronics used. Seifert filter fans are offered with 2 different airflow directions. Blowing - into the enclosure (standard) and suction - out of the enclosure (on request). The air flow varies from 244 up to 273 m³/hr depending on voltages and air flow directions.

Description

Order Number:	4725352203
Brand Name:	SOLIVENT PRO
Colour:	RAL 9005
Housing Material:	PC plastic / RAL 7035
IP protection class to EN 60 529:	IP 54
UL Typ (UL 50E):	12, 3R
Note:	IP 55 with filter O3 (see manual)
Approvals:	CE, cURus, cULus
UL File Number:	E498756

Technical Data

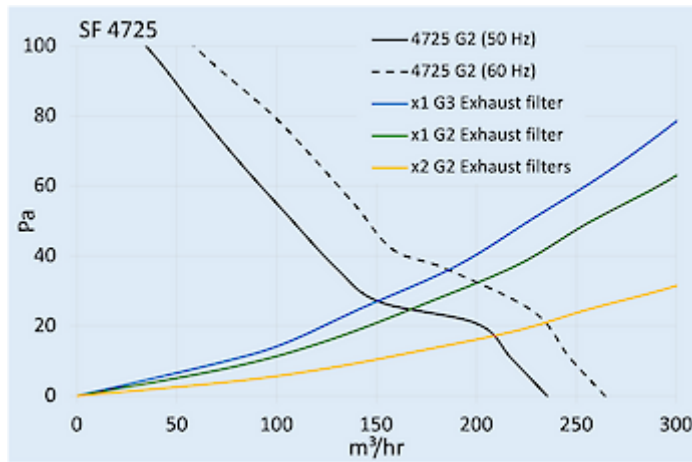
Air flow unimpeded IP 54:	183 m³/hr
Air flow with exhaust filter IP 54:	147 m³/hr
Operating Temperature Range:	-40°C - 60°C
Storage temperature range:	-40°C - 70°C
Mounting:	Wall mounted
Dimensions A x B x C (D+E):	255.4 x 255.5 x 112.5 (11.6+100.9) mm
Weight:	1.2 Kg
Cut out dimensions:	224 x 224 mm
Voltage / Frequency:	24 V
Rated current:	0.5 A
Power consumption:	12 W
Degree of separation IP 54:	67 % - DIN 24185
Degree of separation IP 55:	85 % - DIN 24185
Wall thickness:	1-3 mm
Noise level:	50 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](#).

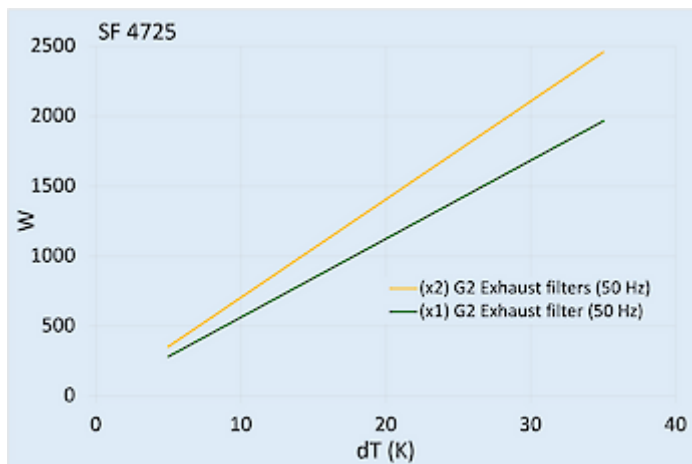
> [Overview Product Group SOLIVENT PRO - Filter fans & exhaust filters](#)

Air flow:



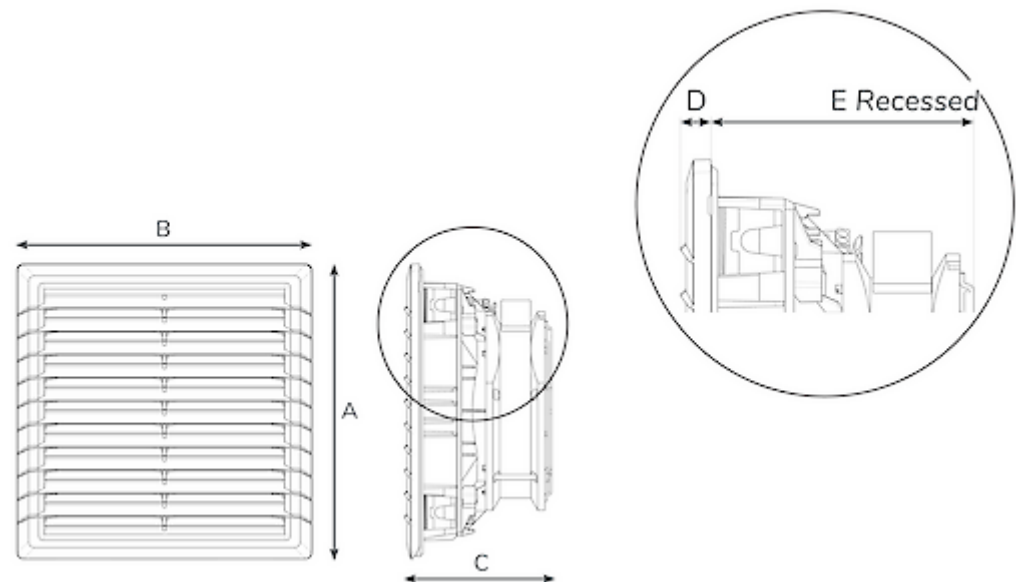
[click image to enlarge](#)

Cooling capacity:



[click image to enlarge](#)

Dimensions:



[click image to enlarge](#)

Order Information

Order number	IP rating	UL Type	RAL colour	Flow type ¹⁾	Air flow (m³/h) ²⁾	Air flow with exhaust filter (m³/h)
4725082201	IP 54		7035	B	235/264 m³/hr	167/209 m³/hr
4725082203	IP 54		9005	B	235/264 m³/hr	167/209 m³/hr
4725083201	IP 55		7035	B	220/245 m³/hr	135/165 m³/hr
4725083203	IP 55		9005	B	220/245 m³/hr	135/165 m³/hr
472508R2201	IP 54		7035	S	255/290 m³/hr	175/215 m³/hr
472508R2203	IP 54		9005	S	255/290 m³/hr	175/215 m³/hr
472508R3201	IP 55		7035	S	240/275 m³/hr	150/185 m³/hr
472508R3203	IP 55		9005	S	240/275 m³/hr	150/185 m³/hr

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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