

Performance Data SF05 39 CFM (66 m³/hr.) Side-Mount Filter Fan

ELECTRICAL DATA				
Rated Voltage	115	230	24	48
Frequency (Hz)	50 / 60	50 / 60	—	—
Nominal Current Maximum (Amps)	0.23	0.11	0.17	0.08
Power Consumption Maximum (Watts)	20	20	4.1	3.5
Power Connection	Terminal Block			
TYPE 12 / IP54 FILTER FANS RAL 7035 Light Gray:				
RAL 7035 Light Gray:				
Catalog Number	SF0516414	SF0526414	SF0524414	SF0548414
RAL 9011 Black:				
Catalog Number	SF0516413	SF0526413	SF0524413	SF0548413
Free Airflow (CFM / m ³ /hr.)	39 / 66	39 / 66	39 / 66	39 / 66
Airflow with 1 Exhaust Grille (CFM / m ³ /hr.)	26 / 44	26 / 44	26 / 44	26 / 44
Airflow with 2 Exhaust Grilles (CFM / m ³ /hr.)	30 / 51	30 / 51	30 / 51	30 / 51
TYPE 12 / IP55 FILTER FANS				
RAL 7035 Light Gray:				
Catalog Number	SF0516514	SF0526514	SF0524514	SF0548514
RAL 9011 Black:				
Catalog Number	SF0516513	SF0526513	SF0524513	SF0548513
Free Airflow (CFM / m ³ /hr.)	36 / 61	36 / 61	36 / 61	36 / 61
Airflow with 1 Exhaust Grille (CFM / m ³ /hr.)	24 / 40	24 / 40	24 / 40	24 / 40
Airflow with 2 Exhaust Grilles (CFM / m ³ /hr.)	28 / 47	28 / 47	28 / 47	28 / 47
FILTER FAN UNIT CONSTRUCTION				
Fan RPM	2650 / 3100	2650 / 3100	3050	3050
Sound Pressure (dBA)	42	42	42	42
Operating Temperature Range:				
Maximum (°F / °C)	131 / 55	131 / 55	149 / 65	149 / 65
Minimum (°F / °C)	14 / -10	14 / -10	-4 / -20	-4 / -20
Service Life (hours)	27,500	27,500	50,000	50,000
Unit Dimensions - H x W x D (in. / mm)	5.83 x 5.83 x 2.56 / 148 x 148 x 65			
Cutout Dimensions - H x W (in. / mm)	4.92 x 4.92 / 125 x 125			
Weight (lb. / kg)	1.19 / .54			
TYPE 12 / IP54 EXHAUST GRILLES				
RAL 7035 Light Gray:				
Catalog Number	SG0500404			
RAL 9011 Black:				
Catalog Number	SG0500403			
TYPE 12 / IP55 EXHAUST GRILLES				
RAL 7035 Light Gray:				
Catalog Number	SG0500504			
RAL 9011 Black:				
Catalog Number	SG0500503			
ACCESSORIES				
Replacement Filters:				
Type 12 / IP54 Catalog Number	10100060			
Type 12 / IP55 Catalog Number	10100064H			
Thermostat Catalog Number	TWR60			
Stainless Steel Washdown Shroud Catalog Number	SH0500005			

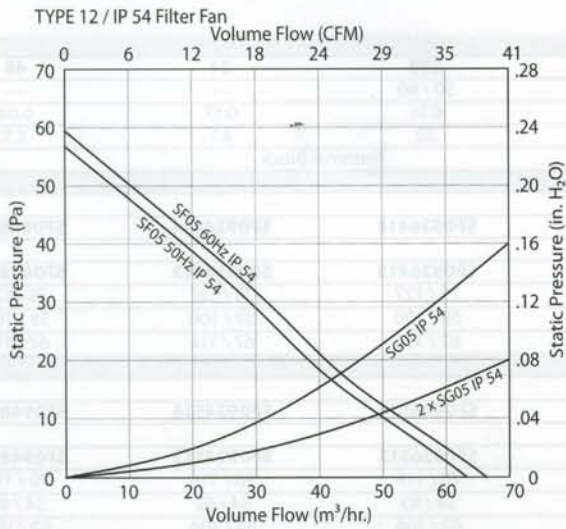
Above airflow rates at 60 Hz; see performance curves for airflow at 50 Hz and more details.

Unit depth is from the back edge of the grille to the back of the fan.

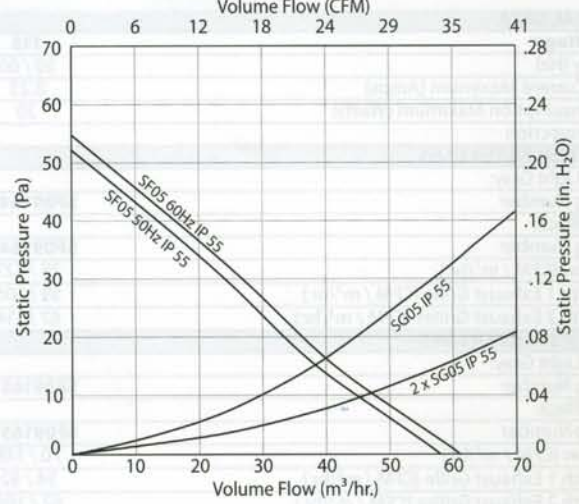
Exhaust Grilles sold separately.

Filter Fans

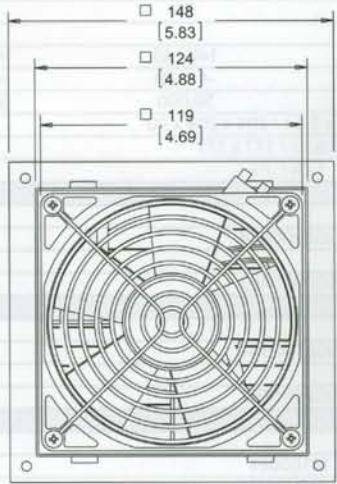
SF05 39 CFM (66 m³/hr.) Side-Mount Filter Fan Performance Curve



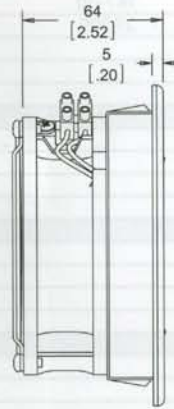
TYPE 12 / IP 55 Filter Fan



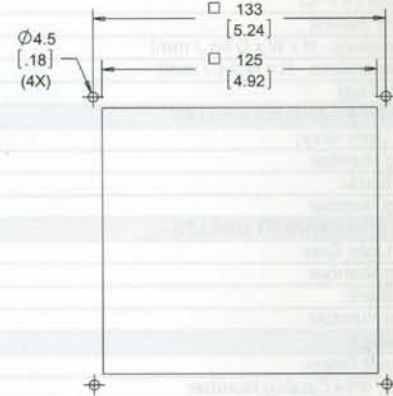
Filter Fan SF05 39 CFM (66 m³/hr.)



BACK VIEW

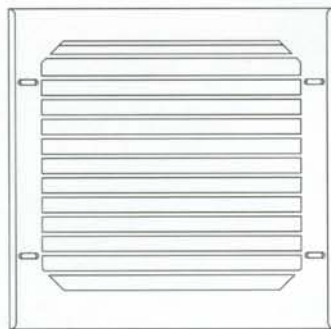


SIDE VIEW



CUTOUT DIMENSIONS

EXHAUST GRILLE



Order Exhaust Grille Kits separately



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