Filter Fan Packages

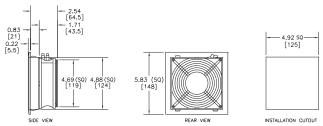
39-376 CFM (66-638 M³/HR)



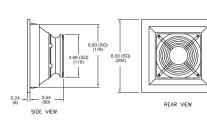
The filter fan package draws filtered ambient air into the enclosure, this pressurizes the enclosure with clean filtered air, locking out unfiltered ambient air. The air is then blown out the filter exhaust grille to maintain continuous airflow through the enclosure. This system cools the electronics and prevents shutdowns caused by heat.

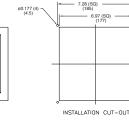
Outline Dimenions In Inches

SF-05 FILTER



SF-09 FILTER





Features

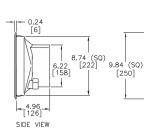
- Simple, snap-in mounting.
- Slim fan grille protrudes only .25" or less from enclosure mount. •
- Attractive, cost effective alternative to closed-loop cooling in less ٠ hostile environments.
- Enclosure is pressurized with densely filtered, ambient air, locking • out unfiltered air.
- Maintains IP54 and TYPE 12. •
- Snap-on grille makes high density, washable filter very accessible.
- Easy installation with full-size mounting template. Mounting ٠ hardware, drawings and instructions furnished.
- All Filter Fan Packages and Exhaust Grille Kits are in stock. •
- Fan motors are CSA certified and UL recognized. •
- Exhaust Grille Kits are available with each Filter Fan Package, but • must be ordered separately.

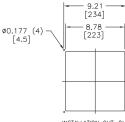
Options

- Thermostat installed by customer. The thermostat can be used • to control temperature by turning the fan on and off. It also can be used to send a signal to a customer-specified alarm for high temperature or dirty filter conditions.
- Exhaust Grille Kit



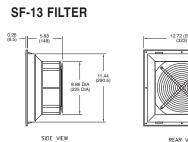
SF-10 FILTER

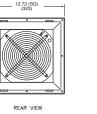




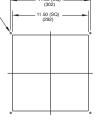
REAR VIEW

INSTALLATION CUT-OUT



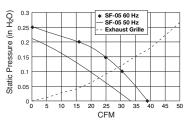


00.177 (4) (4.5)



INSTALLATION CUT-OUT

McLean D.9 SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

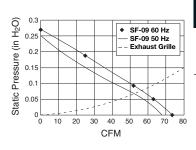


PCO20C SERIES SF-05 FILTER FAN PACKAGE

39 CFM (66M³/HR) HxWxD: 5.83" (148) x 5.83" (148) x 2.76" (70)

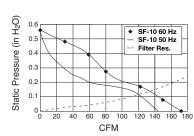
					Full	5	Service Temper			Shipping	Exhaust	Airflow (CFM)		
Model		Voltage	Hz	Phase	Load Amps	Motor RPM	Low °F/°C	High °F/°C	Noise dB(A)	Weight Lbs/Kas	Grille Kit* Model No.		th 1 Exhaust Grille Kit	
SF-0516-001	STOCK	J	50/60	1	0.22	2650/3100			42		SG-0500-001		29	
SF-0526-001	STOCK	230	50/60	1	0.11	2650/3100	14/-10	131/55	42	1.87/0.85	SG-0500-001	39	29	

* Exhaust Grille Kit must be ordered separately ** Note: Actual airflow may vary depending on your system's impedance.



75 CFM (127M ³ /HF 75 CFM (127M ³ /HF 127M ³ /HF 127M ³ /HF 127M ³ /HF 127M ³ /HF 127M ³ /HF													
Model		Voltage	Hz	Phase	Full Load Amps	Motor RPM	Service To Low °F/°C	emperatu High °F/°C	re Noise dB(A)	Shipping Weight Lbs/Kgs	Exhaust Grille Kit* Model No.	Airflow (W Free Air**	ith 1 [´] Exhaust
SF-0916-001 SF-0926-001			50/60 50/60	1 1	0.22 0.11	2650/3100 2650/3100	14/-10 14/-10	131/55 131/55	51 51		SG-0900-001 SG-0900-001	75 75	57 57

* Exhaust Grille Kit must be ordered separately * Note: Actual airflow may vary depending on your system's impedance.



100 150 200

CFM

0.6

0.5

0.4 0.3 0.2 0.1 0 L 0 50

Static Pressure (in H₂0)

CODE 162 CFM (275M³/HR) BCODE HxWxD: 9.84" (250) x 9.84" (250) x 5.20" (132)														
Model		Voltage	Hz	Phase	Full Load Amps	Motor RPM	Service Te Low °F/°C	emperatu High °F/°C	re Noise dB(A)	Shipping Weight Lbs/Kgs	Exhaust Grille Kit* Model No.	Airflow (W Free Air**	ith 1 [´] Exhaust	
SF-1016-001 SF-1026-001	STOCK STOCK		50/60 50/60	1 1	0.53 0.3	2760/3030 2760/3030	14/-10 14/-10	131/55 131/55	52 52		SG-1000-001 SG-1000-001	162 162	126 126	

* Exhaust Grille Kit must be ordered separately ** Note: Actual airflow may vary depending on your system's impedance.

	PCODE SERIES SF-13 FILTER FAN PACKAGE 376 CFM (638M ³ / HxWxD: 12.72" (323) x 12.72" (323) x 6.09" (12,12)													
◆ SF-13 60 Hz SF-13 50 Hz Exhaust Grille						Full Load	Motor	Service Te Low	emperatu High	re Noise	Shipping Weight	Exhaust Grille Kit*	Airflow (W	CFM) ith 1 Exhaust
	Model		Voltage	Hz	Phase	Amps	RPM	°F/°C	°F/°C	dB(A)	Lbs/Kgs	Model No.	Free Air**	Grille Kit
	SF-1316-001	STOCK	115	50/60	1	0.89	2550/2800	14/-10	131/55	61	8.38/3.80	SG-1300-001	376	250
0 250 300 350 400	SF-1326-001	STOCK	230	50/60	1	0.45	2550/2800	14/-10	131/55	61	8.38/3.80	SG-1300-001	376	250

* Exhaust Grille Kit must be ordered separately ** Note: Actual airflow may vary depending on your system's impedance.