

PFX Series

Standard Filter Pack: Washable Metal Mesh-Part#: MM-24242

Roughing Filter-Part#: RF-24242-PP3

Absorption layer: Part#: PF-24244-35

Final Filter: Part #: BF-242429-95%

Blower: Backward inclined, Type III, Direct Drive

Silencing: Built-in Acoustical Lining

Inlet: No inlet opening unless specified (cut into designated area on-site)

Electrical Controls: Service Disconnect, Filter pressure gauge, Motor Starter, 480 Volt Standard

Standard Features:

SafeSensor™: Particulate Monitoring Device

Heavy Duty Construction: 11 Gauge Steel w/ Powdercoat finish

Blower: Backward inclined, Type III, Direct Drive

Filtration: Multi-Stage Filtration to Maximize Filter Life

Nema 12 Super Seal Doors

Available Options:

AutoSaver™: Auto On/Off Feature.

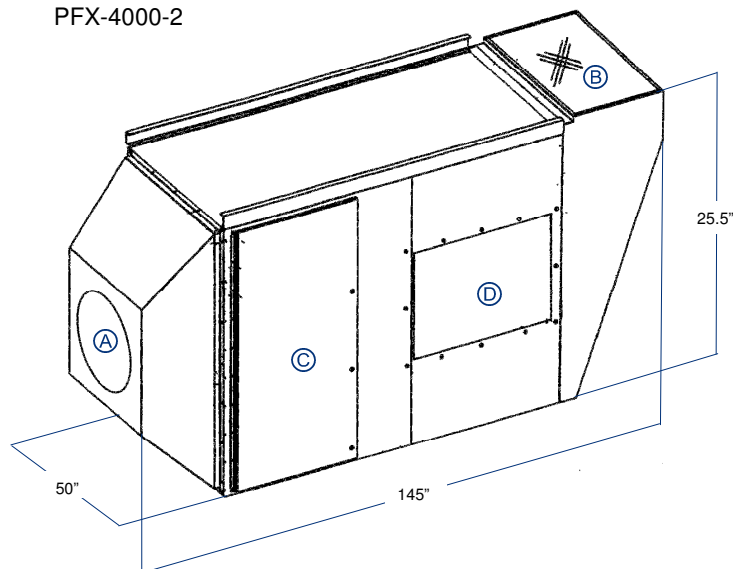
Supprex-200™: A Proprietary Engineered Fire Suppression System designed specifically for Collector systems.

High Density Acoustical Sound Foam: Reduces Sound Levels up to 25%.

E-Drive™: Automatically adjust the Airflow via a Flow Monitor and VFD to extend Filter Life and Reduce Energy Costs by up to 30%.

Custom Filter Tracks: For special applications

PFX-4000-2



(A) Inlet Area

(D) Motor Enclosure

(B) Clean Air Exhaust

(C) Filter Access Door

Model Number	Door Clearance	Weight	Dimensions	Filter Sets	CFM @ IN S.P.	Blower/Motor Configuration	F.L. Amps
PFX-2000-1-3FS-M1632	50"	980 Lbs.	25.5"H, 145"W, 25"D	1	1850 @ 5"	3 HP, 16" @ 32%	3.7
PFX-2000-1-5FS-M1650	50"	980 lbs.	25.5"H, 145"W, 25"D	1	2998 @ 5"	5 HP, 16" @ 50%	6.2
PFX-4000-2-5FS-M1650	50"	1450 lbs.	25.5"H, 145"W, 50"D	2	2998 @ 5"	5 HP, 16" @ 50%	6.2
PFX-4000-2-7.5FS-M1846	50"	1450 lbs.	25.5"H, 145"W, 50"D	2	4138 @ 5"	7.5 HP, 18" @ 46%	9.2
PFX-8000-4-10FS-M1870	34"	2270 lbs.	51"H, 145"W, 50"D	4	6296 @ 5"	10 HP, 18" @ 70%	12.0
PFX-8000-4-15FS-M1890	34"	2270 lbs.	51"H, 145"W, 50"D	4	8095 @ 5"	15 HP, 18" @ 90%	17.5
PFX-8000-4-25FS-C2255	34"	2270 lbs.	51"H, 145"W, 50"D	4	8390 @ 10"	25 HP, 22" @ 55%	30.0
PFX-12000-6-15FS-M1890	34"	3610 lbs.	77"H, 145"W, 50"D	6	8095 @ 5"	15 HP, 18" @ 90%	17.5
PFX-12000-6-20FS-M18120	34"	3610 lbs.	77"H, 145"W, 50"D	6	10794 @ 5"	20 HP, 18" @ 120%	23.5
PFX-12000-6-30FS-C2280	34"	3610 lbs.	77"H, 145"W, 50"D	6	12175 @ 10"	30 HP, 22" @ 80%	36.0