

Engineered Filtration

Systems

Description

Designed to withstand high velocities and turbulence and is excellent for many types of air handling systems.

The rigid frame construction prevents damage to media for longer filter life.

The filter performance, frame dimensions, and depth of the EFS F8FG mini-pleat V-Bank meet the requirements of standard air handling systems which use the square, box type filters.

Provides exceptionally low pressure drop (.36") at high efficiency levels (95%+/MERV 15) promoting significant energy savings.

The EFS F8FG filter element is free of metal parts, eliminating the risk of corrosion and punctures.

The EFS F8FG mini-pleat V-Bank is light weight and easy to handle for low-cost transport and disposal.

Features

The media consists of non-shedding micro fiberglass paper coated with a water repellent binder to resist moisture.

Uniform pleat spacing improves filter performance and promotes maximum exposure to media area.

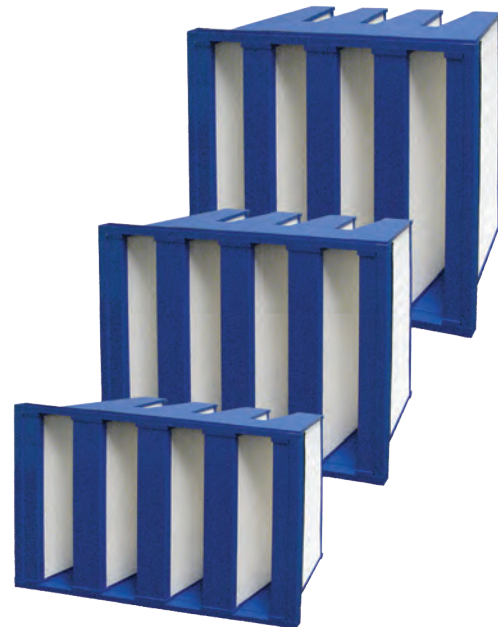
Over 202 square feet of high efficiency media (24" x 24" x 12", nominal) for low air flow resistance.

MAX CONST TEMP	176 F
REL. HUMIDITY	100%
FLAMMABILITY	UL 900 PENDING
MEDIA	MICRO FIBERGLASS

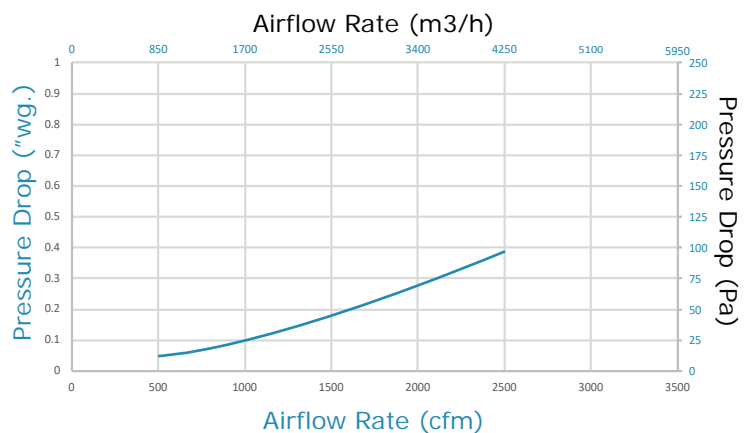
SIZE	DIMENSIONS	WEIGHT	MEDIA AREA
24" x 24" x 12"	23 ^{3/8} " x 23 ^{3/8} " x 11 ^{1/2} "	13 lbs.	202 ft ²
20" x 24" x 12"	19 ^{3/8} " x 23 ^{3/8} " x 11 ^{1/2} "	11 lbs.	166 ft ²
12" x 24" x 12"	11 ^{3/8} " x 23 ^{3/8} " x 11 ^{1/2} "	10 lbs.	91 ft ²

Part	EFFICIENCY	MERV	AIRFLOW	RESISTANCE	FINAL RESISTANCE
F8FG V4 242412	95%	15	2000 cfm	.29" w.g.	1.5" w.g.
F8FG V4 202412	95%	15	1667 cfm	.30" w.g.	1.5" w.g.
F8FG V4 122412	95%	15	1000 cfm	.33" w.g.	1.5" w.g.

F8FG VBANK FILTER



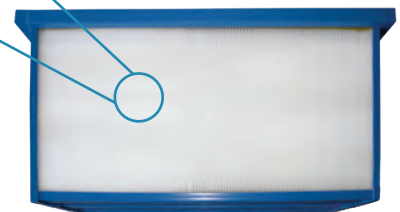
Resistance Curve



F8



Non-shedding micro fiberglass media



F8FG

For your nearest dealer call:
1.800.796.4EFS (4337)
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F8FG VBANK FILTER