Engineered Filtration

FPH HEPA

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 FPH HEPA filter meets the requirements of standard air handling systems which use the square, box type filters.

Provides low pressure drop at high efficiency levels (99.97-99.99) promoting significant energy savings.

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

The FPH HEPA 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.

MAX CONST TEMP	176 F
REL. HUMIDITY	100%
FLAMMABILITY	UL 900
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 #	FFICIENCY	AIRFLOW	RESISTANCE
FPH-242412	99.99%	1500 cfm	1.25″ w.g.
FPH-202412	99.99%	1250 cfm	1.25″ w.g.
FPH-122412	99.99%	750 cfm	1.25″ w.g.

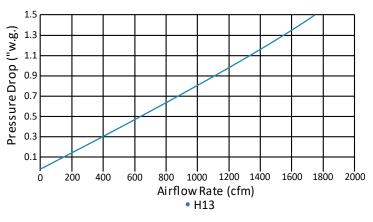


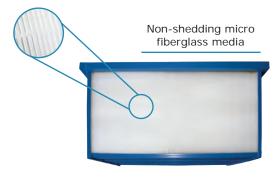
Engineered Filtration

Systems

For your nearest dealer call: 1.800.796.4EFS (4337) EngineeredFiltrationSystems.com

Resistance Curve





FPH HEPA FILTER