

Description

Designed to withstand high velocities and turbulence, the EFS V4 Bank is excellent for all types of air handling systems.

Provides exceptionally low pressure drop (.30") at high efficiency levels (65%/MERV 11 through 95%+/MERV 16).

Rigid frame construction prevents damage to media.

The frame dimensions, depth and filter performance of the EFS V4 Bank meet the requirements of standard air handling systems.

The filter element is free of metal parts which eliminates the risk of corrosion and punctures.

The EFS V4 Bank is light weight and easy to handle and provides for low-cost transport and disposal.

Features

- Synthetic media rated at ASHRAE 65% (MERV 11) through 95+% (MERV 16).
- Non-shedding fibers are specially designed to resist moisture and chemicals.
- Resists bacterial growth.

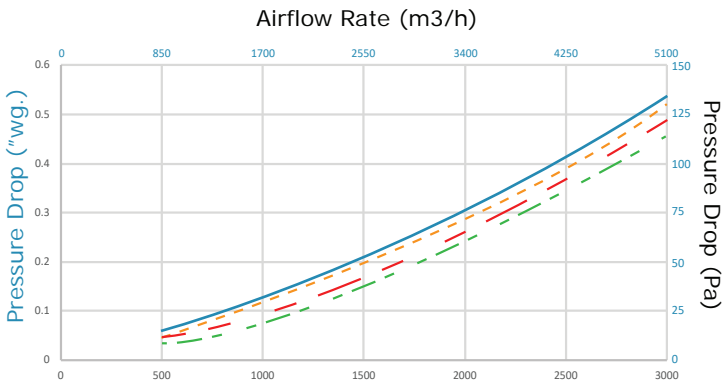
MAX CONST TEMP	175 F
REL. HUMIDITY	100%
FLAMMABILITY	UL 900 Class 2
CA STATE FIRE MARSHAL	170

PERFORMANCE	UNIT	V4 F6	V4 F7	V4 F8	V4 F8+
Air Flow	cfm	2000	2000	2000	2000
Initial Resistance	"w.g.	.25	.27	.29	.30
Final Resistance*	"w.g.	1.5	1.5	1.5	1.5
Initial Efficiency*	%	65	70	79	95
Avg Efficiency*	%	65.5	75	85	98
MERV Rating	per 52.2	11	13	14	16

SIZE	DIMENSIONS	WEIGHT	MEDIA AREA
24" x 24" x 12"	23 3/8" x 23 3/8" x 11 1/2"	12 lbs.	204 ft²
20" x 24" x 12"	19 3/8" x 23 3/8" x 11 1/2"	10 lbs.	170 ft²
12" x 24" x 12"	11 3/8" x 23 3/8" x 11 1/2"	9 lbs.	102 ft²



Resistance



V4