

GPC.V Filter

Description

The EFS GPC.V activated carbon v-bank filter is designed to efficiently remove particulates that contaminate the indoor air as well as a wide range of odors at high air flows.

The EFS GPC.V filter features an ABS plastic filter frame. Filter element is free of metal parts, eliminating the risk of corrosion and punctures. Rugged frame construction prevents damage to media.

Carbon loaded non-woven, synthetic media with a unique blend of activated carbon for the ultimate in gas phase filtration and odor control.

Pleated, non-woven synthetic media in a V-bank configuration which provides a high media content and for ultimate energy efficiency (low pressure drop) and extended filter life.



The standard frame dimensions the EFS GPC.V activated carbon v-bank filter can be used in existing HVAC systems, specified for new construction or easily retrofitted. Meets the requirements of standard air handling systems.

Provides effective odor removal and particulate filtration at minimal pressure drop.

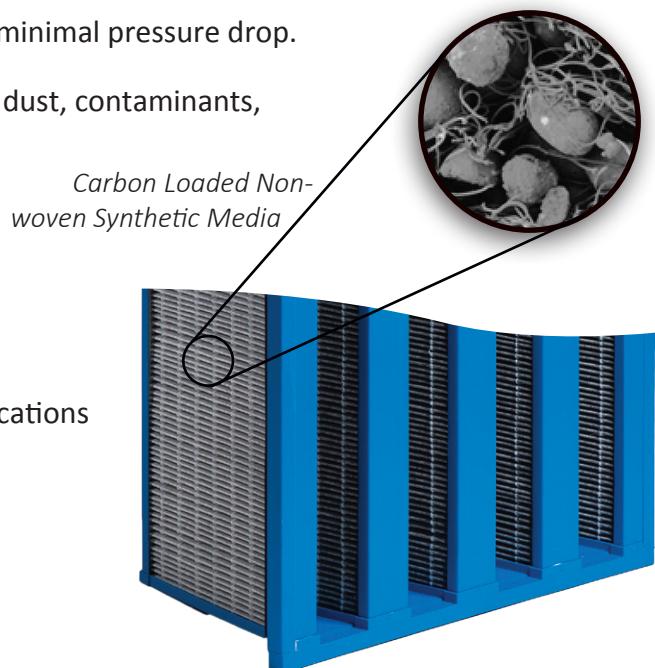
Improves indoor air quality through removal of particulates, dust, contaminants, odors and gases.

Removes odors such as diesel fumes, tobacco smoke, cooking odors, auto exhaust, etc.

Removes contaminating gases from acetone, paint fumes, gasoline, SOx, NOx, VOCs and Ozone.

EFS GPC.V filters are used in commercial and industrial applications when odors and gases must be removed to protect people, equipment, artifacts, product, etc.

Excellent for use in state-of-the art conditioning and indoor climate control systems such those in airports, hospitals, museums, laboratories, commercial buildings, etc.



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



GPC.V Filter

Improves Indoor Air Quality

Use of the EFS GPC.V activated carbon v-bank filter can help improve poor indoor air quality caused by "sick building syndrome." In addition, the EFS GPC.V filter helps protect sensitive products, processes and equipment by eliminating pollutant gases and unwanted odors. Excellent for use in state-of-the art conditioning and indoor climate control systems such those in airports, hospitals, museums, laboratories, commercial buildings, etc.

Contaminants Removed by EFS GPC.V Activated Carbon Filter

Acetone	Gasoline	Naptha	Perchloroethylene
Benzene	Methylene Chloride	Nitrobenzene	Pyridine
Chlorobenzene	Methyl Chloroform	Ozone	Styrene
Chloroform	Methyl Ethyl Ketone	Paint Fumes	Toulene

Dimensions Data

Model Number	Size	Actual Dimensions (H X W X D)	Media Area (sq. ft.)	Carbon Weight (pounds)	Approx. Weight (pounds)
FGP-CARBW 1/1 G	24" x 24" x 12"	23 ³ / ₈ " x 23 ³ / ₈ " x 11 ¹ / ₂ "	102	11.5	24
FGP-CARBW 5/6 G	20" x 24" x 12"	19 ³ / ₈ " x 23 ³ / ₈ " x 11 ¹ / ₂ "	87	9.1	20
FGP-CARBW 1/2 G	12" x 24" x 12"	11 ³ / ₈ " x 23 ³ / ₈ " x 11 ¹ / ₂ "	53	5.9	13

Application Parameters

Maximum Constant Temperature	130 F	Initial Pressure Drop	0.28" w.g.
Relative Humidity	90%	Recommended Final Resistance	1.50" w.g.
Air Flow (cfm)	2000		



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