CAMERON GREAT LAKES, INC. MOLECULAR FILTRATION SPECIALISTS

CGL/FRVB FULL RETENTION V-BANK

The **CGL/FRVB** is designed to provide high efficiency contaminant removal in both commercial and industrial applications. The new design features a V-Bank configuration which prevents bypass and provides an even bed thickness. The FRVB holds approximately 40 pounds of activated carbon and may also be filled with impregnated carbons, specialty media or any combination of media depending upon your specific application. It is suitable for both front and side access installations. The FRVB filter is designed for use at a maximum air velocity of 250 fpm. It's nominal 8" depth makes it ideal for use in areas where space is limited.



Construction:

The internal panels are constructed of 24 gauge flattened diamond expanded metal, epoxy coated after fabrication. The panels are retained within a 16 gauge cold rolled steel frame which is epoxy coated after

Servicing:

The FRBV is easily serviced by removal of the one piece lid. Use of your custom filling jig* makes onsite service practical. Filters may also be sent back to Cameron Great Lakes for service at our facility.

*Filling jig is available at a nominal cost

FILTER SPECIFICATIONS							
MODEL	HEIGHT (A)	WIDTH (B)	DEPTH (C)	RATED AIR FLOW	PRESSURE DROP	EMPTY WEIGHT	FILLED WEIGHT*
FRVB FULL SIZE	23.5"	23.5"	8"	1000 cfm 250 fpm	.22" W.G.	45 lbs.	85 lbs.
FRVB-H HALF SIZE	11.5"	23.5"	8"	500 cfm 250 fpm	.22" W.G.	24 lbs.	44 lbs.

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