

Filtration Group



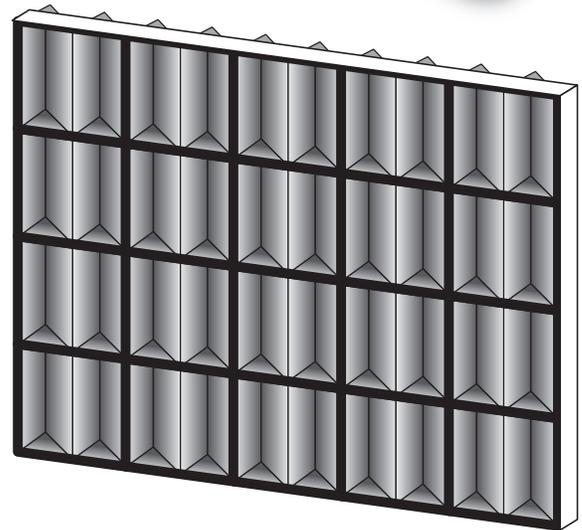
Finishing

SERIES 2CB & 3CB CARBON CUBES & PANELS

Filtration Group Finishing's MERV-8 Carbon Panel & Cube Filters are designed for commercial and industrial HVAC and Finishing applications where secondary carbon is required for the control of Airborne Molecular Contaminates (AMC).



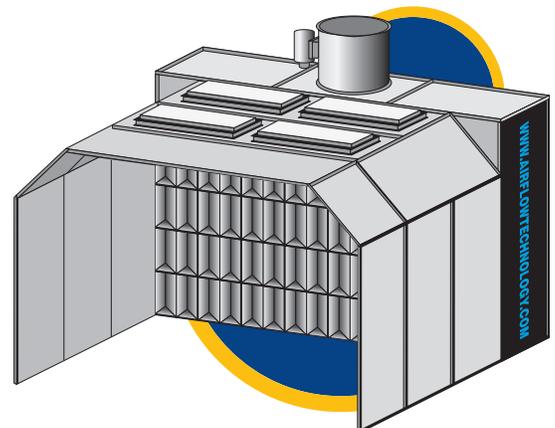
The Two or Three-Ply panels and cubes are constructed of 100% polyester media combined with 3.5 to 5 lbs of activated-carbon impregnated polyester. It is non-toxic, unaffected by moisture and inherently resistant to microbial growth. The polyester and carbon layers are stitched or heat-sealed together with an embedded 9-gauge internal support frame.



The Two-Ply panels and cubes are constructed using Series 615 air-entry media and the Three-Ply panels and cubes use Series 625 15/40 denier air-entry media. The graduated density of the air-entry layers provides protection for the carbon media without a dramatic increase to the pressure drop.

Ease of Installation - When the panels and cubes are installed, the media compresses forming a seal around the perimeter of the filter and preventing damaging by-pass. Cube filters are also available in headered or headered with gasket models.

Filtration Group Finishing's Customer Guarantee - Filtration Group Finishing guarantees fast delivery, national distribution and competitive pricing. Filtration Group Finishing is a full line HVAC and Paint Spray Booth manufacturer. You need make only one call for all your filter requirements.



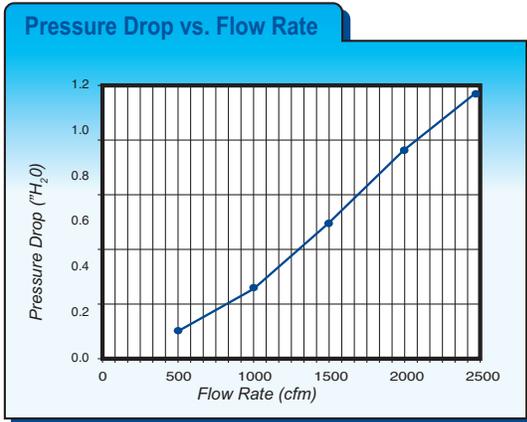
PERFORMANCE DATA

Typical 65% Carbon Cube Specification*

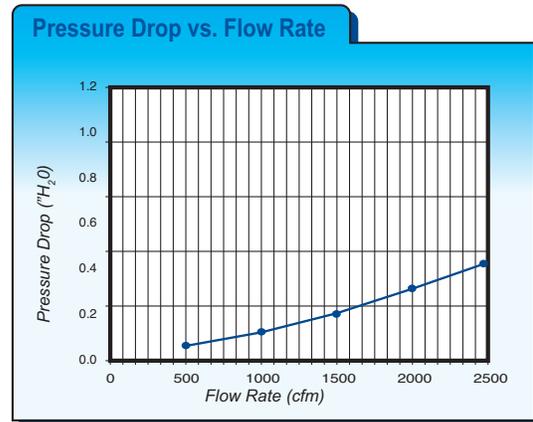
Air filters shall be as manufactured by Filtration Group Finishing. Construction shall be of multi layer non-toxic synthetic media. The media shall provide gradient density for maximum contaminant loading and may incorporate a tackifier for enhanced performance. Each filter shall be rated UL 900, Class 2 by Underwriters Laboratories, Inc. MERV-8 rating shall be ___ with an initial resistance not to exceed ___ inches w.g. at its rated air flow.*

**This specification is designed to allow you to choose a specific configuration for your application. Upon selection, appropriate test results can be applied to the specification.*

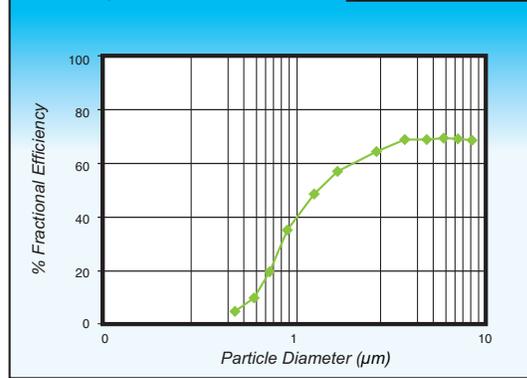
Panel Filters (3CB Shown)



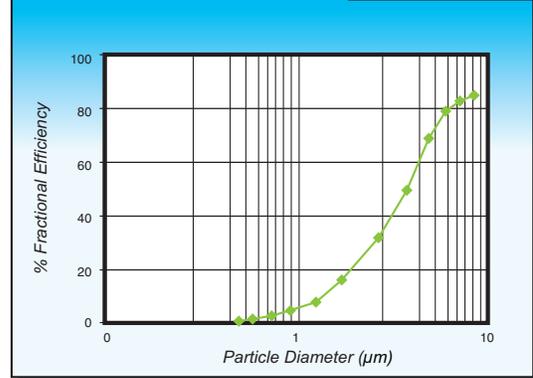
Cube Filters (3CB Shown)



Efficiency vs. Particle Diameter



Efficiency vs. Particle Diameter



For other quality HVAC, Industrial Finishing, and Paint Spraybooth Filtration Products, refer to HVAC Filtration All Product Bulletin HPB1, and Paint Spray Booth Filtration All Product Bulletin PPB1.



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