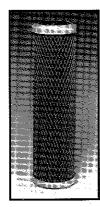
PRODUCT BULLETIN FIBREDYNE, INC. Specialty Filter Cartridges

C-240 SERIES (MMB™)
MODIFIED MOLDED BLOCK
MEDIUM DENSITY
Activated Carbon Type
23/4" O.D.



The C-240 Series MMB™ is a Modified Molded Block (MMB™) powdered carbon cartridge having similar construction features to our C-234 Series but distinguished as having a higher media density.

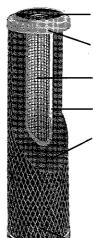
The greater mass of high surface area powdered carbon and more tortuous paths for the water to flow give rise to a high level of organic chemical and free-chlorine removal. For free-chlorine removal at flows up to 1 gpm per nominal 10" of cartridge length, the C-240 Series MMB™ will outperform a typical granular activated carbon (GAC) cartridge.

This series offers a lower pressure drop and higher dirt holding capacity than other molded type carbon blocks on the market and is rated a nominal 1-2 micron retention.

FEATURES

- 1. Contains a blend of premium performing, highly pulverized activated carbon effective on both high and low molecular weight organic chemicals.
- 2. Offers true depth-type filtration for fine sediment.
- 3. Effectively removes organic chemicals, foul tastes and odors and free-chlorine.
- 4. Resistant to media break-down over normal pH ranges at temperatures up to 160°F (71°C).
- 5. Does not bleed carbon after repeated uses.
- 6. Priced to be a best value for performance.
- 7. Available in all standard lengths up to 30". An excellent choice for double and triple length applications.
- 8. Private labeling available for volume users.

CONSTRUCTION DETAILS



Low durometer, thermoplastic rubber gasket to ensure effective sealing.

Injection molded high-impact plastic end-caps for superior durability and appearance.

Inner polypropylene core for compressive strength.

Inner layer of heat-fused synthetic filter media as a final assurance against carbon bleed-off.

Medium density outer purification-filtration media consisting of pulverized, highly purified activated carbon and polyolefin resin heat fused in a compacted structure which offers superior carbon surface area exposure. This layer provides for highly efficient carbon treatment and true depth filtration in one solution pass without channeling or media migration.

Outer fine mesh polyolefin netting for surface integrity and appearance. (Optional white synthetic outer wrap available at extra cost).

All components approved for food contact use.

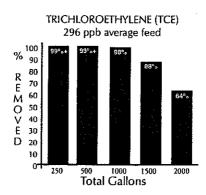


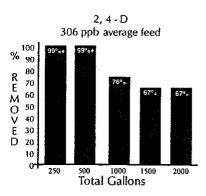
47 Crosby Road Dover, N.H. 03820 U.S.A. TEL (603) 749-1610

FAX (603) 749-1610

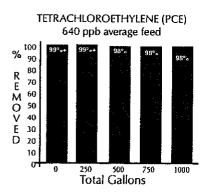
The information presented here is based on data believed to be reliable. It is offered for your consideration and vertification but not as a warranty.

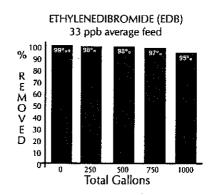
TYPICAL ORGANIC REMOVAL C-240 Series MMB™ x 9.8 (9 3/4" Cartridge)

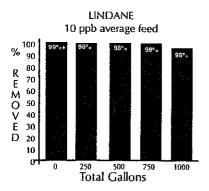




The above test data was generated by a certified national laboratory at 1 gpm using the spike level of contaminant shown against the test protocol as outlined in NSF Standard #53.







The three tests immediately above were run at 1 gpm, continuous flow using filtered water at 60°F and pH 7.2 with a spike level of containment shown.

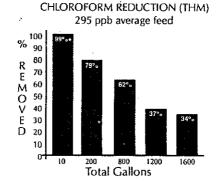
TYPICAL FREE-CHLORINE REMOVAL

The C-240 Series MMB™ in its standard 9 3/4" length was tested by a certified national laboratory against the test protocol as outlined in NSF Standard #42. The results show this series removing 95% of a 2.0 ppm free-chlorine spiked feed for 2500 gallons when run at a flow rate of 1.0 gpm.

BLUE TOP AND C-240 MMB™ X 9.8 IN SERIES

CHLORINE REDUCTION:

When run in series against the test protocol as outlined in NSF Standard #42, these cartridges removed 95% of a 2.0 ppm free-chlorine spiked feed for 4000 gallons when run at a flow rate of 1.0 gpm.



This data was generated by a certified national laboratory at 1.0 gpm against the test protocol as outlined in NSF Standard #53.