



EPM-10C

EPM-10C MODIFIED EPSILON CARBON-BRIQUETTE CARTRIDGE

- Nominal 10-micron rating
- Enhanced dirt holding capacity for extended cartridge life
- Bad taste & odor and chlorine taste & odor reduction
- Low pressure drop
- Most economically priced

EPM-10C cartridges are a modified version of our “EPM Series” cartridge. An economical price makes this cartridge suitable for taste, odor and chlorine taste & odor reduction, as well as sediment filtration.

EPM-10C cartridges are manufactured using a process that yields a cartridge with a nominal 10-micron filtration rating and higher porosity. The high porosity design helps prevent the cartridge from plugging before its adsorption capability is exhausted, maximizing the utilization of the carbon while maintaining low pressure drop.

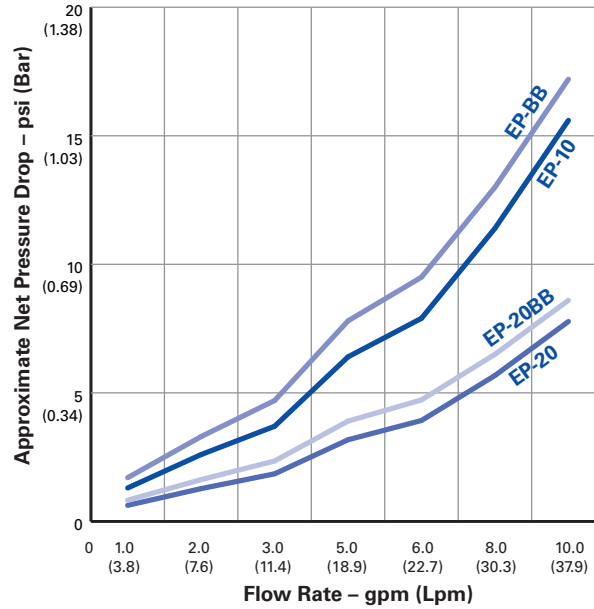
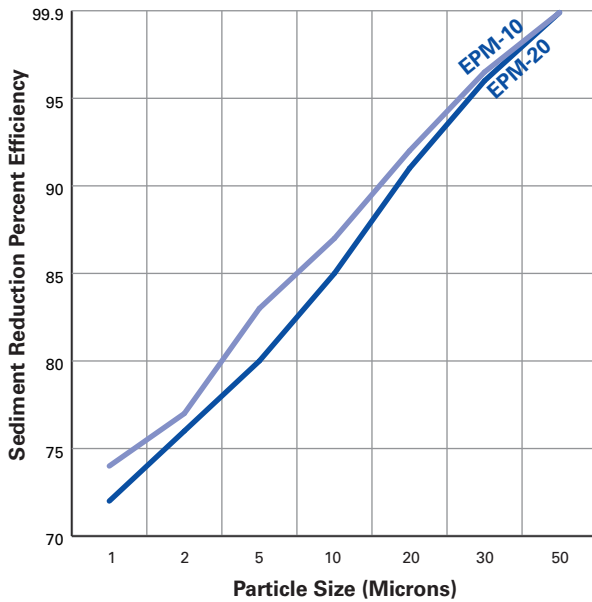
EPM-10C cartridges are manufactured entirely from FDA-

compliant materials making them an ideal choice for a wide range of residential, food service, commercial and industrial applications.



EPM-10C CARTRIDGE

Modified Epsilon Carbon-Briquette Cartridge



NOTE: Micron ratings based on 85% or greater removal of given particle size. Data obtained from actual particle counts, using AC Fine Test Dust at 1 gpm. Estimated capacity using 2.0 ppm free available chlorine (FAC) at 0.5 ppm break through.

Cartridge Specifications and Performance Data

Model	Maximum Dimensions	Micron Rating* (nominal)	Initial ΔP (psi) @ Flow Rate (gpm)	Chlorine Taste & Odor Reduction @ Flow Rate
EPM-10C	2 ⁷ / ₈ " x 9 ³ / ₄ " (73 mm x 248 mm)	10	2.5 psi @ 1 gpm (0.17 bar @ 3.8 Lpm)	>3,000 gallons @ 1 gpm (18,900L @ 3.8 Lpm)

* Based on manufacturer's internal testing

Materials of Construction

Filter Media	Bonded PAC
End Caps	Polypropylene
Outer Wrap	Polypropylene
Netting	Polyethylene
Gaskets	Buna-N
Temperature Rating	40–165°F (4.4–73.9°C)

NOTE: Performance capacity depends on system design, flow rate and certain other application conditions.

NOTE: When greater chlorine taste & odor reduction is needed, use the standard EP series blocks.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

NOTE: EPM-10C cartridges will contain a very small amount of carbon fines (very fine black powder). After installation follow the instructions for flushing the cartridge to remove the fines before using the water. You should run (flush) the tap at least 20 seconds prior to using water for drinking or cooking purposes. This is particularly important if the tap has not been used daily.



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