

CEP-10E  
CARTRIDGE



CEP-10E

## CEP-10E COCONUT BASED CARBON BLOCK CARTRIDGE

- Nominal 5-micron rating\*
- Acid-washed coconut-carbon formulation
- Bad taste & odor and chlorine taste & odor reduction\*
- Low extractables, minimal pH rise for RO pre- and post-filter applications\*
- Enhanced dirt holding capacity\*

CEP-10E cartridges are manufactured from an acid-washed coconut-carbon based formulation that minimizes the pH rise and produces better tasting water.

Our patented manufacturing process yields a cartridge with a nominal 5-micron filtration rating, low extractables and a minimal pH rise ideal for RO pre- and post-filter applications. A thin-wall, high porosity design helps prevent the cartridge from plugging before its adsorption capacity is exhausted, maximizing the utilization of the carbon while maintaining low pressure drop.

These cartridges are protected by Endurawrap™, a uniquely formulated polyolefin bilaminate prefilter, designed to significantly increase the useful life of the cartridge by trapping sediment that typically plugs carbon block cartridges.

\* Based on manufacturer's internal testing.

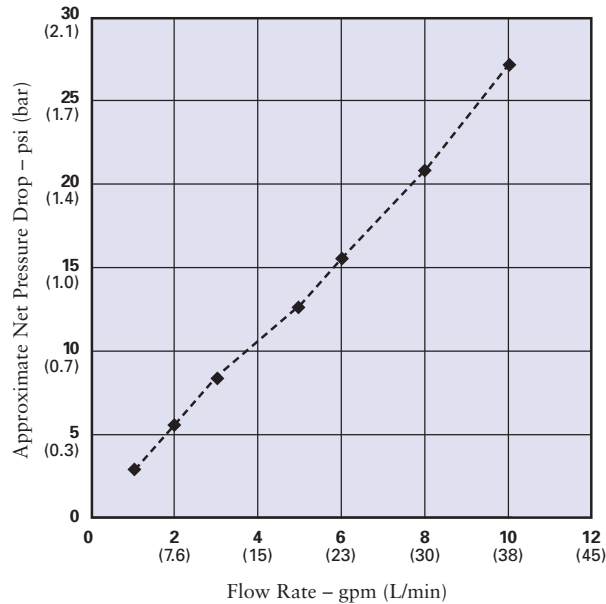
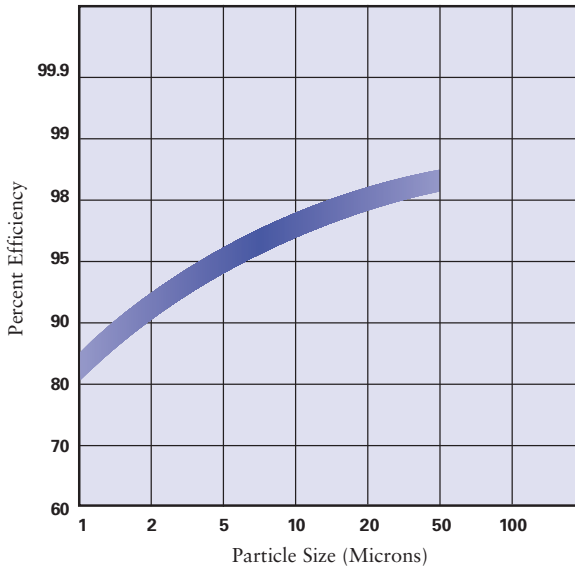


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# CEP-10E

## Coconut Based Carbon Block Cartridge



Tested and Certified by NSF International to NSF/ANSI Standard 42 for material requirements only.

### Cartridge Specifications and Performance Data

Model	Maximum Dimensions	Micron Rating (Nominal)*	Initial ΔP (psi) @ Flow Rate (gpm)*	Chlorine Taste & Odor Reduction* @ Flow Rate (gpm)
CEP-10E	2-7/8" x 9-3/4" (73 mm x 248 mm)	5	3.0 psi @ 1 gpm (0.2 bar @ 3.8 L/min)	>5,000 gallons @ 1 gpm (18,900 liters @ 3.8 L/min)

\* Based on manufacturer's internal testing.

### Materials of Construction

- **Filter Media**                      Acid-Washed Coconut Based Carbon
- **End Caps**                            Polypropylene
- **Inner/Outer Wraps**                Polyolefin
- **Netting**                                Polyethylene
- **Gaskets**                              Buna-N
- **Temperature Rating**              40°F to 125°F (4.4°C to 51.7°C)

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

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