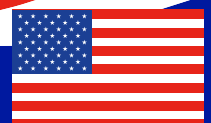


CTO CARBON BLOCK CARTRIDGES

THE "PATRIOT" MADE IN USA

FEATURES AND SPECIFICATIONS

- Proprietary Carbon Blend Formulations Used for Maximum Adsorption
- Cartridges will reduce Foul Odors, Chlorine Taste and Particulate Matter
- Polypropylene Outer Prefilter
- Consistent density for controlled flow rates and pressure loss
- Polypropylene or Colored Plastisol End Caps Available
- No GAC By-pass or Fluidizing
- All materials used in production are FDA Title 21 compliant
- Available up to 40" Lengths in 2.5" & 4.5" Outside Diameter
- Multiple Micron Ratings Available
- One Piece Carbon Block Construction Reduces Bypassing
- Extruded coconut carbon construction
- Plastisol end caps available for increased chemical and temperature resistance



| Product Specifications | |
|--|--|
| Micron Ratings: | 1, 3, 5, 10 micron |
| Construction: | Carbon & Polypropylene |
| End Caps: | Polypropylene |
| Operating Temperature: | Cold or ambient water use only |
| Diameter | O.D. - 2.65" to 4.5" I.D. - 1.1" Center |
| Nominal Lengths | 9.75" to 40" |
| Chlorine & Odor Reduction Capacity @ Flow | > 6,100 gal @ 1.0 GPM * |
| Initial Differential Pressure @ Flow | < 3 PSID @ 1 GPM * |
| *Based on Manufacturer's Internal Testing | |
| FDA compliance under Title 21 of the code of federal regulations for food contact applications | |

BUILDING A PART NUMBER

| CARBON BLOCK | MEDIA | MICRON | DIAMETER | LENGTH | ELEMENT GRADE | END CAP | O-RING |
|--------------|-------------------|-------------------|--------------------------------------|--|---------------|--|---|
| CB | E | 1 | S | 2 | S | B | |
| CB | E = Polypropylene | 1 3 5 10 | S = 2.5" Standard M = 4.5" | 1 = 9.875 2 = 9.75 3 = 10 4 = 19.5 5 = 20 6 = 29.25 7 = 30 8 = 39 9 = 40 C=custom | S = Standard | 1 = DOE-Plastisol 2 = 222/Fin 3 = 222/Spring 4 = 222/Flat 5 = 226/ Flat 6 = 226/Fin 7 = 226/Spring 8 = SOE/Spring 9 = DOE Gasket A = Custom | B = Buna V = Viton® T = Teflon® S = Silicone N = Neoprene D = EPDM |

