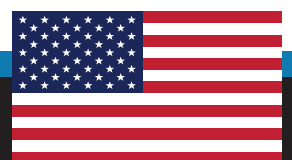


## CTO CARBON BLOCK CARTRIDGES

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

<b>Micron Ratings:</b>	1, 3, 5, 10 micron
<b>Construction:</b>	Carbon & Polypropylene
<b>End Caps:</b>	Polypropylene
<b>Operating Temperature:</b>	Cold or ambient water use only
<b>Diameter:</b>	O.D.- 2.65" to 4.5"
<b>Nominal Lengths:</b>	I.D. - 1.1" Center
<b>Chlorine &amp; Odor Reduction Capacity @ Flow</b>	> 6,100 gal @ 1.0 GPM*
<b>Initial Differential Pressure @ Flow</b>	< 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
<b>CB</b>	<b>E</b>	<b>1</b>	<b>S</b>	<b>2</b>	<b>S</b>		<b>B</b>
<b>CB</b>	<b>E= Polypropylene</b>	<b>1 3 5 10</b>	<b>S= 2.5" Standard  M= 4.5"</b>	<b>1= 29.875 2= 9.75 3= 10 4= 19.5 5= 20 6= 29.25 7= 30 8= 39 9= 40 C= Custom</b>	<b>S= Standard</b>	<b>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 C= Custom</b>	<b>B= Buna V= Viton® T= Teflon® S= Silicone N= Neoprene D= EPDM</b>

