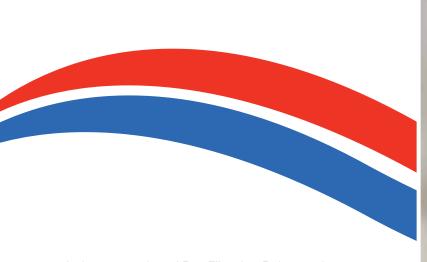


PROUDLY MADE IN AMERICA

Carbon Block Cartridges

The "Patriot"



- In-house produced Pre-Filtration Polypropylene Media wrap
- Increased Adsorption based upon higher exposed small carbon particle make-up
- Proprietary Carbon Blend Formulation
- Uniformed Micro-porous Dual Action Activated / Sediment Carbon Block Construction eliminates channeling
- More Stable Pressure Consistency
- UV Welded end caps—No Glues or Adhesives
- No GAC By-pass or Fluidizing
- Substantial Carbon Volume with Maximum Service Life
- FDA Compliant Constructed Materials
- Available up to 40" Length in 2.5" & 4.5" Outside Diameter
- Multiple Micron Rated Cartridges Available
- Cartridges manufactured to reduce Foul Odor, Chlorine Taste and Particulate Matter
- Meets Federal EPA P231, State & Local Microbial Purification Standards
- Meets or Exceeds NSF P231 standards for Microbial Purifier Water Treatment Systems
- Able to be used under Gravity or Pressure Application
- Meets NSF/ANSI standards 42, 53 and 61
- Meets the regulatory requirements of Californian Act Proposition 65 for drinking water



Please call with all of your applications (219) 866-3500

Product Specifications						
Micron Ratings:	1, 3, 5, 10 micron					
Construction:	Carbon & PolypropylenePolypropylene					
End Caps:						
Maximum Operating Temperature:	155°F for Polypropylene					
	O.D 2.5" to 4.5" I.D 1.1" center					
Nominal Lengths:	9.75" to 40"					
Maximum Differential Pressure:	7 psid					

FDA compliance under Title 21 of the code of federal regulations for food contact applications



222, 226, Flat Gasket, Spring, Fin

Building a Part Number

CARBON BLOCK	MEDIA COVER	MICRON	CARTRIDGE DIAMETER	CARTRIDGE LENGTH	ELEMENT GRADE	END CAP	GASKET / O-RING
СВ	E	1	S	2	S	2	В
СВ√	E = Polypropylene √	1 3 5 10	S = 2.5" Standard M = 4.5" *	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 √ 2 = 222/Fin √ 3 = 222/Spring √ 4 = 222/Flat √ 5 = 226/Flat 6 = 226/Fin 7 = 226/Spring 8 = SOE/Spring √ A = Custom	B = Buna √ V = Viton® T = Teflon® S = Silicone √ N = Neoprene D = EPDM

^{* 4.5&}quot; diameter, only DOE is available

√ The following cartridge combinations have been Tested & Certified to: NSF/ANSI 53 & 61 Standard NSF/ANSI 42 Standard - Component

1030 E. Elm Street Rensselaer, IN 47978 PH (219) 866-3500 FAX (219) 866-3570

Visit AMBF's website for all of your filtration needs! www.AmericanMeltBlown.com

