

CB SERIES **CARBON BLOCK** **CARTRIDGES**

- **Reduce taste/odor/chlorine and certain VOC's from drinking water***
- **Great chlorine removal capacity competitive with the finest carbon blocks***
- **Nominal 0.5,1,5, and 10 micron available**



PREMIUM SOFT CB SERIES 2 -1/2" DIAMETER CARTRIDGES

The Premium Series 2-1/2" diameter carbon block cartridges are manufactured with high purity Coconut Shell activated carbon. Available in wide range of lengths, diameters, and micron ratings our Premium Soft carbon blocks provide an exceptional cost-to-performance value. With high chlorine reduction, great dirt holding capacity, and greatly reduced carbon fines, you will soon make the CB series your carbon block of choice.

PREMIUM SOFT CB SERIES 4-1/2" DIAMETER CARTRIDGES

Our 4-1/2" diameter CB filters are ideal for point-of-use (POU) and Reverse Osmosis applications. The cartridges can be used in a wide range of applications such as residential, food service, commercial, and industrial. The CB Series carbon blocks are great for displacing traditional GAC (Granular Activated Carbon) and PAC (Powered Activated Carbon) filters in application where high chlorine reduction is needed. Our CB Series are able to compete with virtually all carbon blocks manufactured in the world.



CB SERIES Carbon Block Cartridges

MATERIALS OF CONSTRUCTIONS

- **FILTER MEDIA** POLYPROPYLENE
- **TEMPERATURE RANGE** 40°F - 145°F (4.4°C - 62.8°C)

2-1/2" DIAMETER PERFORMANCE

ITEM #	DIAMETER AND LENGTH	MICRON RATING NOMINAL	INITIAL Δ P (PSI) AND FLOW RATE (GPM)	CHLORINE CAPACITY
CB-250-975-01	2.5" x 9 7/8"	1	4 psid @ 0.75gpm	6,000 @ .75gpm
CB-250-975-05	2.5" x 9 7/8"	5	2 psid @ 1.0gpm	6,000 @ 1gpm
CB-250-975-10	2.5" x 9 7/8"	10	2 psid @ 1.0gpm	6,000 @ 1.5gpm
CB-250-20-01	2.5" x 20"	1	4 psid @ 1.5gpm	12,000 @ 1.5gpm
CB-250-20-05	2.5" x 20"	5	2 psid @ 2.0gpm	9,000 @ 2gpm
CB-250-20-10	2.5" x 20"	10	2 psid @ 2.0gpm	9,000 @ 2.5gpm

4-1/2" DIAMETER PERFORMANCE

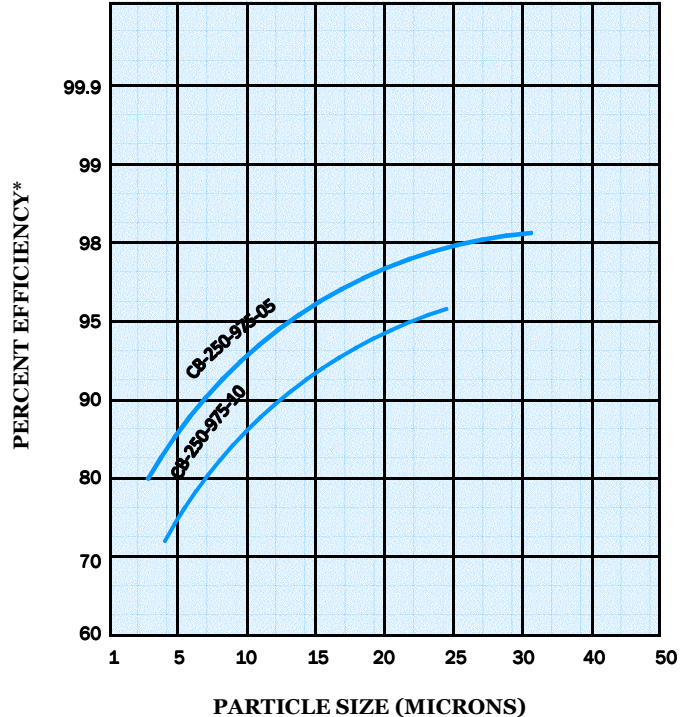
ITEM #	DIAMETER AND LENGTH	MICRON RATING NOMINAL*	INITIAL Δ P (psi) AND FLOW RATE (gpm)*	CHLORINE CAPACITY*
CB-450-975-01	4.5" x 9 7/8"	1	7.0 psid @ 2.5gpm	20,000 @ 2.5gpm
CB-450-975-05	4.5" x 9 7/8"	5	4.0 psid @ 3.5gpm	12,000 @ 3.5gpm
CB-450-975-10	4.5" x 9 7/8"	10	4.0 psid @ 4gpm	12,000 @ 4gpm
CB-450-20-01	4.5" x 9 7/8"	1	6.5 psid @ 5gpm	17,000 @ 1gpm
CB-450-20-05	4.5" x 9 7/8"	5	4.5 psid @ 7gpm	26,000 @ 7gpm
CB-450-20-10	4.5" x 20"	10	4.5 psid @ 8gpm	26,000 @ 8gpm

* Chlorine capacity, micron rating, pressure drop, percent efficiency and initial Δ P (PSI) @ flow rate tested by manufacture and independent laboratory. Not performance tested or certified by NSF.

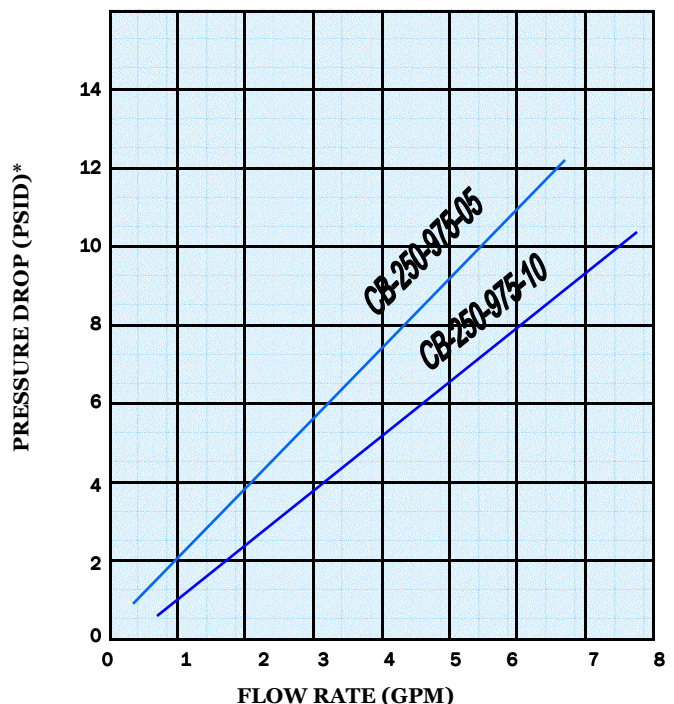
WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

NOTE: Performance capacity depends on system design, flow rate and certain other application conditions. CB series cartridges will contain a very small amount of carbon fines. After installation follow the instructions for flushing the cartridge to remove all traces of the fines before using the water. You should run (flush) the tap for at least 30 seconds prior to using the water for drinking or cooking purposes. This is particularly important if the tap has not been used daily. Micron ratings based on 85% or greater removal of given particle size.

2-1/2" Diameter x 9-7/8" Length



2-1/2" Diameter x 9-7/8" Length



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