



CB SERIES CARBON BLOCK FILTERS

- 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

CB SERIES CARBON BLOCK FILTERS

LIQUATEC CB SERIES CARBON BLOCK FILTERS

Are manufactured with high purity Coconut Shell activated carbon. Available in a wide range of lengths, diameters, and micron ratings our Liquatec 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.

LIQUATEC CB SERIES CARBON BLOCK FILTERS

Are ideal for point-of-use (POU) and Reverse Osmosis applications. These 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 (Powdered Activated Carbon) filters in application where high chlorine reduction is needed. Because of your overall lower cost, our CB Series are able to compete with virtually all carbon blocks manufactured in the USA.





CB SERIES CARBON BLOCK FILTERS



COMPONENT

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

MATERIALS OF CONSTRUCTION

- CARBON COCONUT SHELL
- END CAPS POLYPROPYLENE
- OUTER WRAP POLYPROPYLENE
- INNER WRAP POLYPROPYLENE
- NETTING POLYPROPYLENE
- GASKETS NEOPRENE
- TEMP RATING 40°F TO 180°F
- POLYPROPYLENE

PERFORMANCE

ITEM #	O.D. X LENGTH	WEIGHT*	CHLORINE CAPACITY*	MICRON RATING NOMINAL*	INITIAL ΔP (psi) @ FLOW RATE (gpm)*
MCB10	2.5"x9 7/8"	1.3lb	20,000 @ 1gpm	0.5μm	4.0 psid @ 0.5gpm
CB-250-975-01	2.5"x9 7/8"	1.2lb	6,000 @ 0.75gpm	1μm	4.0 psid @ 0.75gpm
CB-250-975-05	2.5"x9 7/8"	.99lb	6,000 @ 1gpm	5μm	2.0 psid @ 1.0gpm
CB-250-975-10	2.5"x9 7/8"	.81lb	6,000 @ 1.5gpm	10μm	2.0 psid @ 1.0gpm
CB-250-20-01	2.5"x20"	2.10lb	12,000 @ 1.5gpm	1μm	4.0 psid @ 1.5gpm
CB-250-20-05	2.5"x20"	1.80lb	9,000 @ 2gpm	5μm	2.0 psid @ 2.0gpm
CB-250-20-10	2.5"x20"	1.60lb	9,000 @ 2.5gpm	10μm	2.0 psid @ 2.0gpm

ITEM #	O.D. X LENGTH	WEIGHT*	CHLORINE CAPACITY*	MICRON RATING NOMINAL*	INITIAL ΔP (psi) @ FLOW RATE (gpm)*
CB-450-975-01	4.5"x9 7/8"	3.2 lb	20,000 @ 2.50gpm	1μm	7.0 psid @ 2.5gpm
CB-450-975-05	4.5"x9 7/8"	2.7 lb	12,000 @ 3.5gpm	5μm	4.0psid @ 3.5gpm
CB-450-975-10	4.5"x9 7/8"	2.0 lb	12,000 @ 4gpm	10μm	4.0 psid @ 4gpm
CB-450-20-01	4.5"x 20"	6.4 lb	17,000 @ 1gpm	1μm	6.5 psid @ 5.0gpm
CB-450-20-05	4.5"x 20"	5.4 lb	26,000 @ 7gpm	5μm	4.5 psid @ 7.0gpm
CB-450-20-10	4.5"x 20"	4.2 lb	26,000 @ 8gpm	10μm	4.5 psid @ 8.0gpm

* Weights, chlorine capacity, micron rating, pressure drop, percent efficiency and initial ΔP (PSI) @ flow rate tested by manufacturer 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.

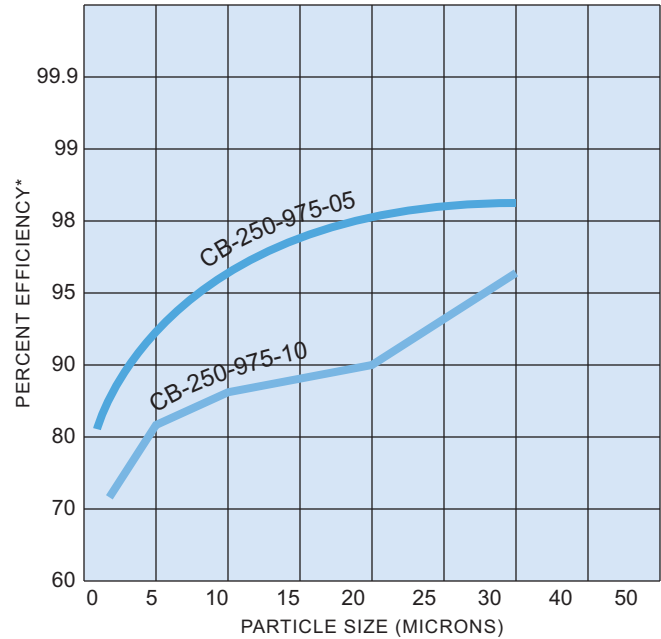
NOTE: Performance capacity depends on system design, flow rate and certain other application conditions. CB series cartridges will contain a very small amount of carbon fines (very fine black powder). After installation follow the instructions for flushing the cartridge to remove all traces of the fines before using the water. You should run (flush) the tap at least 20 seconds prior to using water for drinking or cooking purposes. This is particularly important if the tap has not been used daily.

NOTE: Micron ratings based on 85% or greater removal of given particle size.

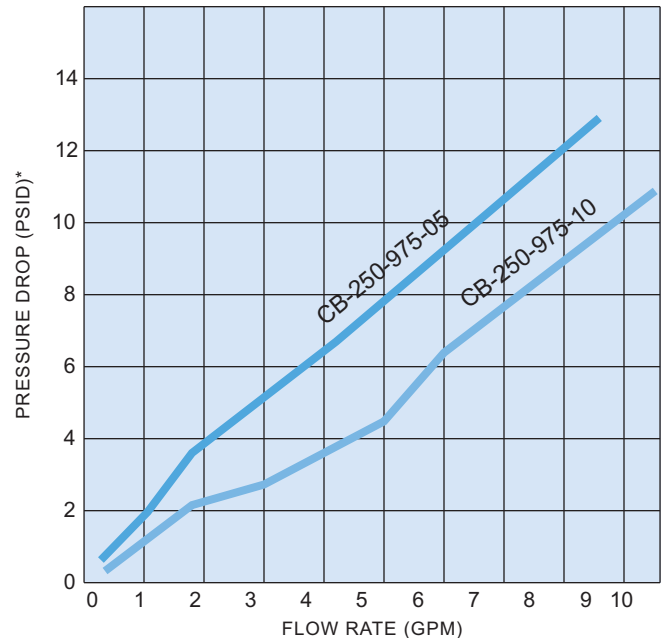


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