

CB SERIES CARBON BLOCKS

- 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 BLOCKS

LIQUATEC CB SERIES CARBON BLOCKS

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 BLOCKS

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.









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

MICRON RATING NOMINAL*

0.5µm

INITIAL△P (psi) @ FLOW RATE (gpm)*

4.0 psid @ 0.5gpm

4.5 psid @ 8.0gpm

MATERIALS OF CONSTRUCTION

CARBON
 END CAPS
 POLYPROPYLENE
 OUTER WRAP
 POLYPROPYLENE
 GASKETS
 TEMP RATING
 40°F TO 180°F

CHLORINE

20,000 @ 1gpm

WEIGHT*

1.3lb

• INNER WRAP POLYPROPYLENE

O.D. X LENGTH

2.5"x9 7/8"

PERFORMANCE

ITEM #

MCB10

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
				MICRON	
ITEM #	O.D. X LENGTH	WEIGHT*	CHLORINE CAPACITY*	RATING NOMINAL*	INITIAL△P (psi) @ FLOW RATE (gpm)*
ITEM # CB-450-975-01		WEIGHT*		RATING	
	X LENGTH		CAPACITY*	RATING NOMINAL*	@ FLOW RATE (gpm)*
CB-450-975-01	X LENGTH 4.5"x9 7/8"	3.2 lb	20,000 @ 2.50gpm	RATING NOMINAL*	@ FLOW RATE (gpm)* 7.0 psid @ 2.5gpm
CB-450-975-01 CB-450-975-05	X LENGTH 4.5"x9 7/8" 4.5"x9 7/8"	3.2 lb 2.7 lb	20,000 @ 2.50gpm 12,000 @ 3.5gpm	RATING NOMINAL* 1µm 5µm	@ FLOW RATE (gpm)* 7.0 psid @ 2.5gpm 4.0 psid @ 3.5gpm

* Weights, chlorine capacity, micron rating, pressure drop, percent efficiency and initial \triangle P (PSI) @ flow rate tested by manufacturer and independent laboratory. Not Performance Tested or Certified by NSF.

26,000 @ 8gpm

4.2 lb

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.

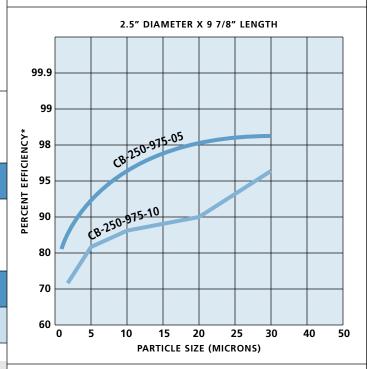


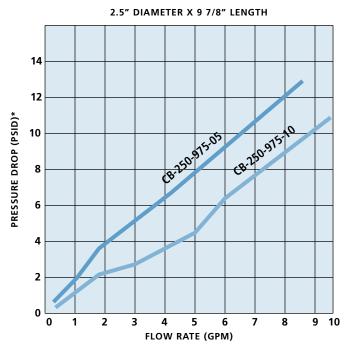
CB-450-20-10 4.5"x 20"

P.O. Box 10421 Fullerton, CA 92838 USA sales@Liquatec.com www.Liquatec.com

10µm

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