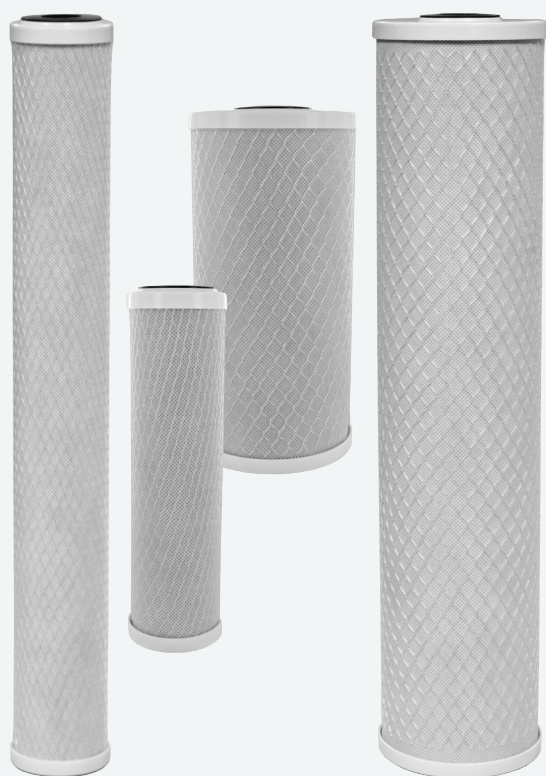


# Carbon Block Filter Cartridges



## Contaminants Reduced:

- Chlorine Taste and Odor
- Chloramine
- Cysts
- Lead
- MTBE
- VOCs



## *Residential / Commercial Filtration Applications*

### Standard Features

- Manufactured in USA
- Eco-friendly activated coconut shell carbon filter media to provide purer filtration and high level of chlorine taste and odor reduction
- Economical and competitive price while providing exceptional performance
- All materials and components are FDA compliant. Ideal for drinking water applications in both residential and commercial settings
- Filters available in standard 2-1/2" and 4-1/2" (BB-style) cartridge diameters
- Polypropylene outer layer with netting provides prevention of premature clogging
- Filter cartridge has been tested and certified by NSF International against NSF/ANSI Standard 42 for material requirements only

### Specifications, Operating Parameters and Options

#### Micron Sizes

0.5, 1, and 5 microns\*

#### Nominal Lengths

10", and 20"

#### Outside Diameters

2-1/2" and 4-1/2" OD

#### Maximum Operating Temperature

35°F – 100°F (2°C – 38°C) temperature limit

#### Materials of Construction

Outer Layer and Netting: FDA polypropylene  
Filter Media: Activated coconut shell carbon

#### FDA and USP Compliance

FDA polypropylene filters are manufactured with materials that comply with FDA requirements for food contact

#### WARNING:

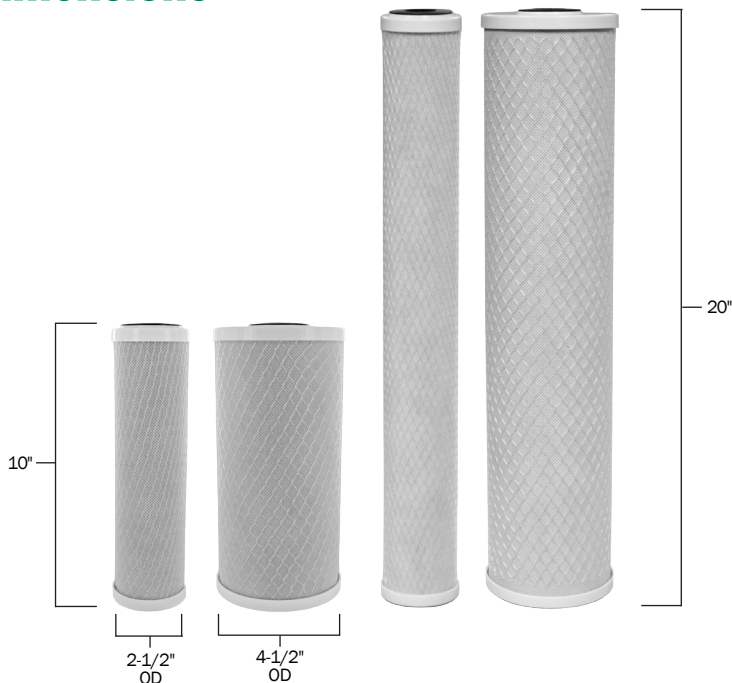
Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

\*Not all micron ratings available for all filters. See ordering guide for specifications

## Ordering Guide (Example: CTOX-2520)

	PART NUMBER	NOMINAL DIMENSIONS	MAXIMUM FLOW	CHLORINE CAPACITY (GALS)	NOMINAL MICRON RATING	INITIAL PRESSURE DROP (PSI)
CHLORINE TASTE AND ODOR	CTO1-2510	2-1/2" x 9-7/8"	1 GPM (3.785 LPM)	8,000 @ 1 GPM	5	< 2 PSI @ 1 GPM
	CTO1-2520	2-1/2" x 20"	2 GPM (7.57 LPM)	16,000 @ 2 GPM	5	< 2 PSI @ 2 GPM
	CTO1-4510	4-1/2" x 9-7/8"	3 GPM (11.35 LPM)	16,000 @ 3 GPM	5	< 4 PSI @ 3 GPM
	CTO1-4520	4-1/2" x 20"	6 GPM (22.71 LPM)	24,000 @ 6 GPM	5	< 5 PSI @ 6 GPM
CYSTS, CHLORINE TASTE AND ODOR	CTOC-2510	2-1/2" x 9-7/8"	1 GPM (3.785 LPM)	10,000 @ 1 GPM	0.5	< 8 PSI @ 1 GPM
	CTOC-2520	2-1/2" x 20"	2 GPM (7.57 LPM)	20,000 @ 2 GPM	0.5	< 8 PSI @ 2 GPM
	CTOC-4510	4-1/2" x 9-7/8"	3 GPM (11.35 LPM)	20,000 @ 3 GPM	0.5	< 7 PSI @ 3 GPM
	CTOC-4520	4-1/2" x 20"	6 GPM (22.71 LPM)	42,000 @ 6 GPM	0.5	< 8 PSI @ 6 GPM
LEAD, CHLORINE TASTE AND ODOR	CTOCL-2510	2-1/2" x 9-7/8"	1 GPM (3.785 LPM)	6,000 @ 1 GPM	0.5	< 10 PSI @ 1 GPM
	CTOCL-2520	2-1/2" x 20"	2 GPM (7.57 LPM)	12,000 @ 2 GPM	0.5	< 10 PSI @ 2 GPM
	CTOCL-4510	4-1/2" x 9-7/8"	2.5 GPM (9.46 LPM)	20,000 @ 2.5 GPM	0.5	< 7 PSI @ 3 GPM
	CTOCL-4520	4-1/2" x 20"	5 GPM (18.93 LPM)	42,000 @ 5 GPM	0.5	< 6 PSI @ 4 GPM
CYSTS, VOCs, CHLORINE TASTE AND ODOR	CTOV-2510	2-1/2" x 9-7/8"	1 GPM (3.785 LPM)	20,000 @ 1 GPM	0.5	< 10 PSI @ 1 GPM
	CTOV-2520	2-1/2" x 20"	2 GPM (7.57 LPM)	45,000 @ 2 GPM	0.5	< 10 PSI @ 2 GPM
	CTOV-4510	4-1/2" x 9-7/8"	3 GPM (11.35 LPM)	70,000 @ 3 GPM	0.5	< 7 PSI @ 3 GPM
	CTOV-4520	4-1/2" x 20"	6 GPM (22.71 LPM)	150,000 @ 6 GPM	0.5	< 7 PSI @ 6 GPM
LEAD, MTBE, CHLORINE TASTE AND ODOR, VOC, CHLORAMINE	CTOX-2510	2-1/2" x 9-7/8"	1 GPM (3.785 LPM)	8,000 @ 1 GPM	1	< 8 PSI @ 0.5 GPM
	CTOX-2520	2-1/2" x 20"	2 GPM (7.57 LPM)	16,000 @ 2 GPM	1	< 8 PSI @ 2 GPM
	CTOX-4510	4-1/2" x 9-7/8"	3 GPM (11.35 LPM)	16,000 @ 3 GPM	1	< 7 PSI @ 3 GPM
	CTOX-4520	4-1/2" x 20"	6 GPM (22.71 LPM)	32,000 @ 6 GPM	1	< 8 PSI @ 6 GPM
CHLORAMINE	CHLM-2510	2-1/2" x 9-7/8"	1 GPM (3.785 LPM)	1,000 @ 1 GPM	1	< 10 PSI @ 1 GPM
	CHLM-2520	2-1/2" x 20"	2 GPM (7.57 LPM)	2,000 @ 2 GPM	1	< 10 PSI @ 2 GPM
	CHLM-4510	4-1/2" x 9-7/8"	3 GPM (11.35 LPM)	3,000 @ 3 GPM	1	< 7 PSI @ 3 GPM
	CHLM-4520	4-1/2" x 20"	6 GPM (22.71 LPM)	6,000 @ 6 GPM	1	< 7 PSI @ 6 GPM

## Dimensions



**Filter Housings  
Selection Guide**  
[CLICK HERE](#)

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