

CTO1-S Series

Carbon Block Filter with Scale Reduction



Residential / Commercial Filtration Applications

STANDARD FEATURES

- Manufactured in the USA
- Made with NSF compatible materials and components.
- Eco-friendly activated coconut shell carbon filter media to provide exceptional filtration and a high level of chlorine taste and odor reduction
- Economical and competitive price while providing exceptional performance and high adsorptive capacity
- Ideal for drinking water applications in residential, food service, and commercial settings
- Filters available in standard 2-1/2" and 4-1/2" (BB-style) cartridge diameters
- Polypropylene outer netting and layers provide superior sediment and particulate reduction
- Phosphate scale prevention sequesters hardness and inhibits deposit formation and corrosion
- Performance claims tested and verified by independent third party laboratory
- California Prop 65 Compliant



CONTAMINANTS REDUCED

- Chlorine Taste and Odor



PRODUCT SPECIFICATIONS

Filter Media

Activated Coconut Shell Carbon with Phosphate

Micron Rating (Nominal)

5 micron

Cartridge Length

10" and 20"

Outside Diameters

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

Operating Temperature

40°F – 125°F

Operating Pressure

20 psig - 125 psig

FDA Compliance

Filter media meets FDA/CFR Title 21 regulations for food and water contact

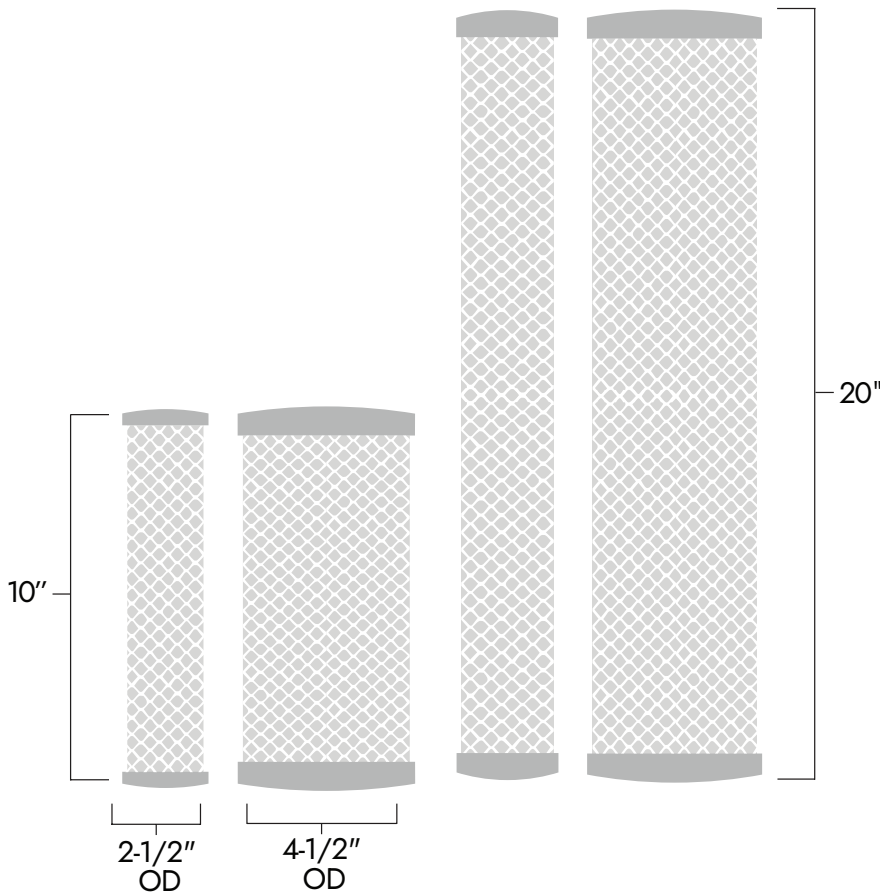
WARNING:

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

Ordering Guide (Example: CTO1-4510-S)

	PART NUMBER	CARTRIDGE DIMENSIONS	FILTER CAPACITY	MAXIMUM FLOW	NOMINAL MICRON RATING	INITIAL PRESSURE DROP (PSI)
CHLORINE TASTE AND ODOR	CTO1-2510-S	2-1/2" x 9-7/8"	12 Months	1 GPM (3.785 LPM)	5	< 1 PSI @ 1 GPM
	CTO1-2520-S	2-1/2" x 20"	12 Months	2 GPM (7.57 LPM)	5	< 2.5 PSI @ 2 GPM
	CTO1-4510-S	4-1/2" x 9-7/8"	12 Months	3 GPM (11.35 LPM)	5	< 5 PSI @ 3 GPM
	CTO1-4520-S	4-1/2" x 20"	12 Months	7 GPM (22.71 LPM)	5	< 8 PSI @ 7 GPM

Dimensions



Case Packs

DIMENSIONS	QUANTITY
2-1/2" x 10"	20
2-1/2" x 20"	20
4-1/2" x 10"	12
4-1/2" x 20"	6

Distributed By:



2299 Ridge Rd., Greenville, SC
P: 888.859.1188 • F: 864.284.1819
neologicsolutions.com | sales@neologicsolutions.com

Questions?

Ask our Service Representatives at:
888.859.1188 Mon.-Fri. 8a-8p,
Sat 8:30a-4:30p EST.