



BETTER SCIENCE. BRILLIANT WATER.

THE CERTIFIED PFOA/PFOS **REDUCTION SOLUTION™**

A group of harmful, man-made chemicals called PFAS (or per- and poly-fluoroalkyl substances) includes the contaminants PFOA, PFOS, and many others best known for their non-stick capabilities. They have been used in a variety of industries in the United States and around the globe for years. These chemicals are very persistent when exposed to our environment and in the human body — meaning they don't break down and can accumulate over time. There is evidence that exposure to PFAS chemicals can be harmful to your health.

Even some natural contaminants are cause for concern. The adverse effects of lead have been known for years, especially for children. Our cartridge filter offers the benefit of high-performance carbon block technology to combat these natural and manufactured contaminants in your water.



SYSTEM FEATURES

- Certified PFOA/PFOS reduction
- Certified lead and cyst reduction
- Primary whole house filtration
- Particulate removal
- Extended cartridge life
- Design prevents debris build-up



CT-05-CB-AMCYL-IO Residential Blue Series Cartridge shown



ONE™ FILTRATION



CT-05-CB-AMCYL-IO CARBON BLOCK FILTER (BLUE SERIES)

Our filtration cartridge houses a strategically designed 0.5-micron filter to reduce both forms of PFOA and PFOS, lead, and cysts from your house in a single filter. It is the first of its kind whole-house PFOA/PFOS reduction system, providing safe drinking water throughout your entire home.

This filter type offers the benefit of carbon block filtration for the removal of particulates and taste and odor issues, with exceptional flow rates up to 28 gpm at 3 PSI pressure drop.

PFOA/PFOS REDUCTION CARTRIDGE SPECIFICATIONS

MODEL	SIZE	MICRON RATING	RATED CAPACITY & FLOW RATE	PRESSURE DROP
CT-05-CB-AMCYL-IO	8"x40"	0.5	PFOA/PFOS 50,000 gallons @ 4.51 GPM (378,541 Liters @ 17.1 lpm) @ 97.9% PFOA/PFOS reduction	15 psid 0.5 @ 4.51 GPM



CERTIFIED FOR PFOA and PFOS Reduction:

The CT-05-CB-AMCYL-IO cartridge is an ideal solution for the reduction of PFPA/PFOS. For use in our ONE Contaminant Reduction System (CW-840). An Evolve Series softener or filter completes the package with advanced electronics to help meter the water treated, also known as our Performance Indication Device (PID). Together, the complete system is certified to effectively treat 100,000 gallons of water before the cartridge needs to be replaced.

PFOA/PFAS Claim Number: EPA Est #092577-OH-001

Flow rates are based on each specific application, micron rating, solids content and a number of other factors. User should consider these factors when selecting the tank and cartridge filter for their particular requirements.

Your local authorized Evolve dealer:



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