

CARTRIDGE FILTRATION

CTFS PIONEER



LANCASTER WATER TREATMENT

Est. 1942

Whole House Treatment

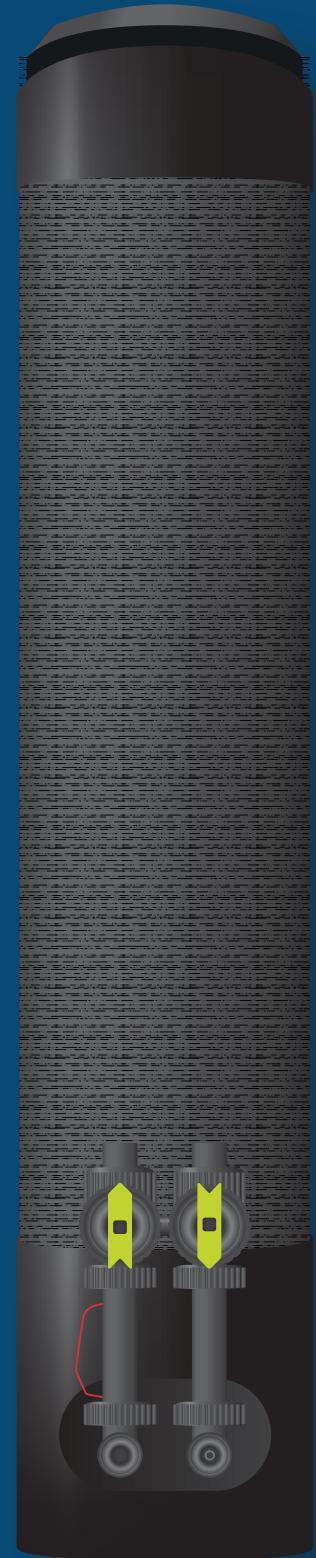
While most cartridge filters are made for Point-of-Use application or require frequent cartridge replacements, this Tank Cartridge filtration system is designed for higher flow rates and higher contaminant retention capacities.

Broad Protection for your Family

Strategically designed to remove both soluble lead and particulate lead. Removes 99.95% of microbial cysts like Giardia and Cryptosporidium, and chemicals Perfluorooctanoic acid (PFOA), also known as C8, and Perfluorooctane sulfonic acid (PFOS).

Focused Protection for your Family

Specifically designed to remove poly and perfluoroalkyl (PFAS) forever chemicals including: Perfluoroheptanoic acid (PFHpA), Perfluorooctanoic acid (PFOA), Perfluorononanoic acid (PFNA), Perfluorodecanoic acid (PFDA), Perfluorobutane sulfonic acid (PFBS), Perfluorohexane sulfonate (PFHxS), perfluorooctane sulfonate (PFOS), and hexafluoropropylene oxide dimer acid (GenX).



**EASY
SET-UP**



**•SIMPLIFIED
MAINTENANCE**



**PROTECTS
YOUR FAMILY**



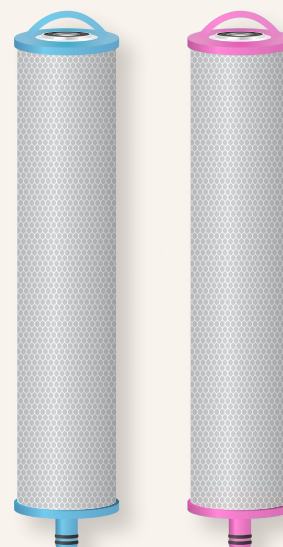
**•EXTENDED
CARTRIDGE LIFE**

CTFS PIONEER

THE PIONEER™ CARTRIDGE TANK FILTER SYSTEM PUTS YOUR FAMILY'S SAFETY FIRST FOCUSING ON THE TREATMENT OF HARMFUL AND SOMETIMES INVISIBLE CONTAMINANTS.

HOW IT WORKS:

1. Untreated water enters the Pioneer™ cartridge filter system.
2. The water flows through the cartridge filter to remove contaminants.
3. Treated water enters your home free of harmful contaminants.
4. The Pioneer™ cartridge filter system continuously removes contaminants from incoming water while the unit is properly maintained.



MODEL NUMBER	SERVICE FLOW RATE (GPM)	PIPE SIZE (IN.)	DIMENSIONS HxW (IN.)*	MICRON	TREATMENT
7-CTFS-NSF	Lead Reduction and PFOA/PFOS @ 4.5l - 8 Chlorine/chloramine @ 8 - 15	1	8 x 40	0.5	Certified reduction of Lead, Cyst, PFOA/PFOS, and Chlorine/Chloramine
7-CTFS-PFAS	PFAS Reduction @ 7	1	8 x 40	20	99.9% PFAS Forever Chemicals**

*Dimensions for estimating purposes
**Spent cartridge recycling program included

Operating Parameters:

SERVICE TIME	NSF - Max. 80,000 gallons, PFAS - Max. 350,000 gallons
TEMPERATURE	Min. 34° F - Max. 120° F
PRESSURE	Min. 20 PSI - Max. 125 PSI
OTHER CONSIDERATIONS	Other equipment may be needed based on water quality. See Specifications sheet for technical parameters and limitations. Periodic testing of the treated water is necessary to determine when the filter has reached its usable capacity.