

CTOS-10 FILTER CARTRIDGE

Cartridge Part Number:
252-00310 (1pk)
252-20210 (6pk)



CARTRIDGE DESCRIPTION

The **CTOS-10** filter cartridge is a drop-in 10-inch carbon cartridge that reduces sediment, chlorine, taste and odors. It features IsoNet®, a patented scale-inhibiting technology designed to minimize scale buildup and prevent corrosion. The cartridge maintains a steady flow rate of 1.5 gallons per minute and filters up to 15,000 gallons before requiring a cartridge change.

FEATURES • BENEFITS

- ◆ IsoNet® uses patented technology to help prevent scale buildup and corrosion
- ◆ Gradient-density depth filtration reduces dirt, rust, and sediment as small as 2 microns* and helps protect solenoids, valves and other fittings against wear and plugging
- ◆ Activated carbon filtration reduces chlorine, taste and odors that could adversely affect the taste of water
- ◆ NSF/ANSI Standard 42 certified for the reduction of Chlorine, Taste & Odor, and Particulate Class III when used on FXI-11 system

APPLICATIONS

- ◆ Steam
- ◆ Coffee
- ◆ Ice machines

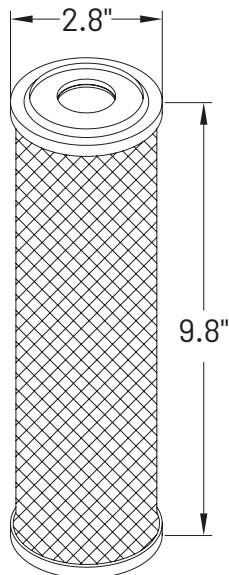
INSTALLATION TIPS

- ◆ Always flush the cartridge at time of installation and cartridge change.
- ◆ Do not exceed cartridge specifications for temperature and pressure.
- ◆ For more details, see the installation, operation, and maintenance guide included with your Pentair Everpure system.

*As tested by Pentair

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SPECIFICATIONS

System	Performance
Overall Dimensions 9.8" L x 2.8" W x 2.8" D 24.8 cm x 7.11 cm x 7.11 cm	Service Flow Rate Maximum 1.5 gpm (5.7 Lpm)
Operating Pressure 10 – 125 psi (0.7 – 8.6 bar)	Rated Capacity 15,000 gallons (56,775 L)
Water Temperature 35 – 100°F (2 – 38°C)	Chlorine Reduction Yes
Shipping Weight 14 lbs (6.4 kgs)	Taste & Odor Reduction Yes
	Particulate Reduction Yes

Systems used in

Model	Qty	Description	Part No
FXI-11	1	Primary filter	160-50105
FXI-21*	2	Primary filter	160-50015

*Not performance tested or certified by NSF.

For Pentair Everpure Product Warranties visit:
<http://pentair.com/assets/foodservice-warranty>.
To receive a free copy email or call your Pentair representative using the information provided below.

It is recommended that filter cartridges be replaced every 12 months on a regular scheduled program, or when capacity is reached or if water pressure or flow to equipment becomes inadequate.

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



System Tested and Certified by NSF International against NSF/ANSI Standard 42 for the reduction of:

AESTHETIC EFFECTS

Chemical Reduction
Taste & Odor
Chlorine

Mechanical Filtration
Nominal Particulate Class III
when used on FXI-11 system



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