



► FROM PENTAIR WATER SOLUTIONS

# CTO-20 FILTER CARTRIDGE

Cartridge Part Number:

252-00220 (1pk)

252-20120 (6pk)



## CARTRIDGE DESCRIPTION

The **CTO-20** filter cartridge is a drop-in 20-inch carbon cartridge that reduces particulates, chlorine, taste and odors. The cartridge maintains a steady flow rate of 3.0 gallons per minute and filters up to 30,000 gallons before requiring a cartridge change.

## FEATURES • BENEFITS

- ◆ 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

## APPLICATIONS

- ◆ Tea
- ◆ Water
- ◆ Coffee
- ◆ Fountain beverage

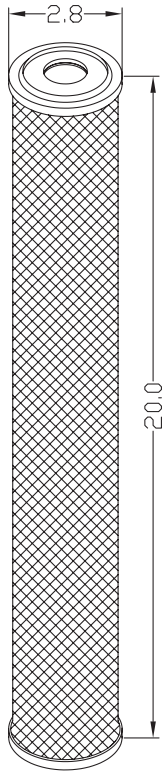
## INSTALLATION TIPS

- ◆ 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

# CTO-20 FILTER CARTRIDGE

252-00220 • 252-20120



## SPECIFICATIONS

System	Performance
<b>Overall Dimensions</b> 20" L x 2.8" W x 2.8" D 50.8 cm x 7.11 cm x 7.11 cm	<b>Service Flow Rate</b> Maximum 3.0 gpm (8.5 Lpm)
<b>Operating Pressure</b> 10 - 125 psi (0.7 - 8.6 bar)	<b>Rated Capacity</b> 30,000 gallons (113,550 L)
<b>Water Temperature</b> 35 - 100°F (2 - 38°C)	<b>Chlorine Reduction</b> Yes
<b>Shipping Weight</b> 14 lbs (6.4 kgs)	<b>Taste &amp; Odor Reduction</b> Yes
	<b>Particulate Reduction</b> Yes

## Systems used in

Model	Qty	Description	Part No
FX-12	1	Primary filter	160-50020
FX-22*	1	Primary filter	160-50025
FX-22P*	2	Primary filter	160-50030
FX-22P+*	2	Primary filter	160-50035

\*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



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