

FXI-22 WATER FILTRATION SYSTEM

System Part Number: 160-50115



SYSTEM DESCRIPTION

The **FXI-22** water filtration system features two drop-in 20-inch carbon cartridges that reduces sediment, chlorine, taste and odors. It features IsoNet®, a patented scale-inhibiting technology designed to minimize scale buildup and prevent corrosion. The system maintains a steady flow rate of 3 gallons per minute and filters up to 30,000 gallons before requiring a cartridge change.

FEATURES • BENEFITS

- Gradient-density sediment filtration reduces dirt, rust and sediment down to 2 microns*
- Additional 5 micron pre-filter provides added protection on water supplies with excessive sediment
- Sturdy mounting bracket and full-flow inlet shutoff valve simplify installation
- Built-in pressure gauge visually indicates when filters need changing
- Inlet shutoff and depressurization valves simplify filter replacement
- NSF/ANSI Standard 42 certified for Bacteriostatic Effects and the reduction of Chlorine, Taste & Odor, and Particulate Class III

APPLICATIONS

- Coffee
- Ice machines

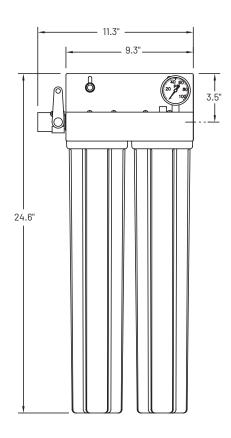
INSTALLATION TIPS

- Choose a mounting location suitable to support the weight of the system while operating.
- Install vertically and allow 2½" (6.35 cm) clearance below the cartridge for easy removal and replacement.
- Feed water temperature must not exceed 100°F (38°C).
- Do not install where the system could be exposed to freezing temperatures.
- Feed water supply pressure must not exceed 125 psi (non-shock). When pressure exceeds 85 psi, a pressure reducing valve is recommended.
- Flush cartridges by running water through the system for five (5) minutes.
- For more details, see the installation, operation, and maintenance guide included with the system.

^{*}As tested by Pentair

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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.

SPECIFICATIONS

System

Overall Dimensions

24.6" L x 11.3" W x 5.6" D 62.5 cm x 28.7 cm x 14.2 cm

Connections

Inlet: 1/2" PTC fittings Outlet: 1/2" PTC fittings

Operating Pressure

10 - 125 psi (0.7 - 8.6 bar)

Water Temperature

35 - 100°F (2 - 38°C)

Shipping Weight

14 lbs (6.4 kgs)

Electrical Connection

None required

Performance

Service Flow Rate

Maximum 3.0 gpm (11.4 Lpm)

Rated Capacity

30,000 gallons (113,562 L)

Chlorine Reduction

Yes

Taste & Odor Reduction

Yes

Particulate Reduction

Yes

REPLACEMENT CARTRIDGE

Model	0	ty	Description	Part No
CTOS-2	0	2	Primary filter	252-00320



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

