

# CTO-20 CARTRIDGE

## REPLACEMENT CARTRIDGE

CTO-20: 252-00220 (1pk)

CTO -20 252-20120 (6pk)

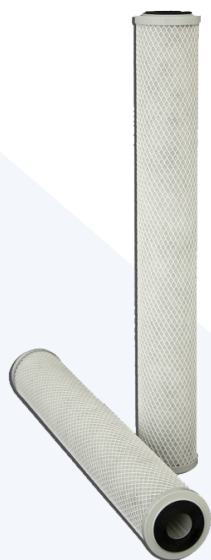
Systems Cartridge Used in: FX-12: 160-50020

FX-22: 160-50025

FX-22P: 160-50030

FX-22P+: 160-50035

SX2-22: 160-50142



### APPLICATIONS

- ◆ Fountain beverages
- ◆ Water
- ◆ Coffee and tea

### FEATURES • BENEFITS

- ◆ High capacity cartridge helps extend equipment life reducing maintenance frequency
- ◆ Gradient-density depth filtration reduces dirt, rust, and other debris as small as 5-microns to assure clean, clear water and helps protect solenoids, valves and other fittings against wear and plugging
- ◆ Activated carbon filtration enhances water taste and helps protect equipment against corrosive chlorine
- ◆ Improves the quality and consistency of hot and cold beverages
- ◆ Minimize waste by only replacing drop-in cartridges. No discarding of metal or plastic quick-change filters
- ◆ Replacement cartridge cost per gallon is less than proprietary quick-change filters
- ◆ NSF/ANSI Standard 42 and 53 Certified for the reduction of chlorine, taste & odor, and Particulate Class III

### INSTALLATION TIPS

- ◆ Insure cartridge is designed to replace the existing cartridge.
- ◆ Do not exceed cartridge specifications for temperature and pressure.
- ◆ Allow 3" clearance below system for filter cartridge removal and replacement.
- ◆ Feed-water connection to system should be COLD only.

### OPERATION TIPS

- ◆ Change cartridges on a regular six (6) month preventative maintenance program.
- ◆ Change cartridges when capacity is reached or when flow becomes too slow.
- ◆ Always flush the filter cartridge at time of installation and cartridge change.

### SIZING

- ◆ Service Flow Rate: 3.0 gpm (8.5 lpm)
- ◆ Rated Capacity: 30,000 gals. (113,505 L)

# CTO-20 CARTRIDGE

252-00220 & 252-20120

CTO-20: 252-00220 (1pk)

CTO -20 252-20120 (6pk)

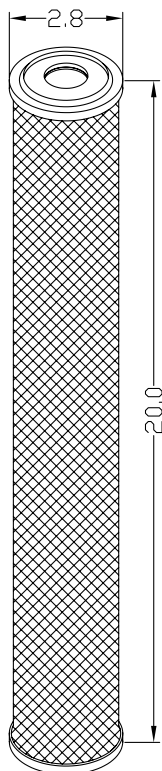
Systems Cartridge Used in: FX-12: 160-50020

FX-22: 160-50025

FX-22P: 160-50030

FX-22P+: 160-50035

SX2-22: 160-50142



## SPECIFICATIONS

- ◆ **Service Flow Rate**  
Maximum 3.0 gpm (8.5 Lpm)
- ◆ **Rated Capacity**  
30,000 gallons (113,550 L)
- ◆ **Pressure Requirements**  
10 – 125 psi (0.7 – 8.6 bar)
- ◆ **Temperature**  
35 – 100°F (2 – 38°C)
- ◆ **Overall Dimensions**  
20" L x 2.8" W x 2.8" D  
50.8 cm x 7.11 cm x 7.11 cm
- ◆ **Electrical Connection**  
None required



System Tested and Certified by NSF International against NSF/ANSI Standards 42 and 53 for the reduction of:

STANDARD NO. 42 –  
AESTHETIC EFFECTS

Chemical Reduction  
Taste & Odor  
Chlorine

Mechanical Filtration  
Nominal Particulate Class III

The contaminants or other substances removed or reduced by this drinking water system are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

Since the conditions under which our products may be used are beyond our control, we cannot accept any liability with respect to the improper installation, application and/or use of our products.

For Pentair Everpure Product Warranties visit:  
<http://pentair.com/assets/foodservice-warranty>



**United States** | 1040 Muirfield Drive | Hanover Park, IL 60133 | 800.942.1153 (US Only) 630.307.3000 Main | [cseverpure@pentair.com](mailto:cseverpure@pentair.com) | [foodservice.pentair.com](http://foodservice.pentair.com)

**Australia** | 1-21 Monash Drive | Dandenong South, Vic 3175 | Australia | 011.1300 576 190 Tel | [au.everpure@pentair.com](mailto:au.everpure@pentair.com)

**China** | 21F Cloud 9 Plaza, NO 1118 | Shanghai, 200052 | China | 86.21.3211.4588 Tel | [china.water@pentair.com](mailto:china.water@pentair.com)

**India** | Boulevard, B-9/A, 7th Floor – Tower B Sector 62 | Noida – 201301 | 91.120.419.9444 Tel | [indiacustomer@pentair.com](mailto:indiacustomer@pentair.com)

**Europe** | Pentair Water Belgium BVBA | Industriepark Wolfstee, Toekomstlaan 30, B-2200 Herentals | Belgium | +32.(0).14.283.504 Tel | [sales@everpure-europe.com](mailto:sales@everpure-europe.com)

**Japan** | Ii Inc. | Hashimoto MN Bldg. 7F, | 3-25-1 Hashimoto, Midori-ku, Sagami-hara-shi | Kanagawa 252-0143 | Japan | 81.(0)42.775.3011 Tel | [info@everpure.co.jp](mailto:info@everpure.co.jp)

**Southeast Asia** | 390 Havelock Road, | #04-01 King's Centre | Singapore 169662 | 65.6768.5800 Tel | [cseverpure@pentair.com](mailto:cseverpure@pentair.com)

All indicated Pentair trademarks and logos are property of Pentair. Third party registered and unregistered trademarks and logos are the property of their respective owners.