

## Snapshot

The **CTO-20B** is a 20" Drop-In cartridge that reduces sediment down to 0.5 micron and reduces chlorine, taste & odor at a flow rate of 5.0 gpm for 50,000 gallons.

## Cartridge Benefits

- Improves the quality and consistency of cold and hot beverages.
- Reduces maintenance frequency and cost, and extends equipment life.
- Gradient-density depth filtration reduces dirt, rust, and other debris as small as 1/2 micron to assure clean, clear water and protect solenoids, valves and other fittings against wear and plugging.
- Activated carbon filtration makes water taste great and protects equipment against corrosive chlorine.
- High capacity cartridge extends filter system life reducing maintenance frequency.
- Generates less waste, only the drop-in cartridge is replaced. No discarding of metal or plastic quick-change filters.
- Replacement cartridge cost per gallon is much less than proprietary quick-change filters.

Model: **CTO-20B**  
Part #: 252-20420

## REPLACEMENT CARTRIDGE

ITEM #: \_\_\_\_\_ QTY: \_\_\_\_\_

JOB NAME/NUMBER \_\_\_\_\_

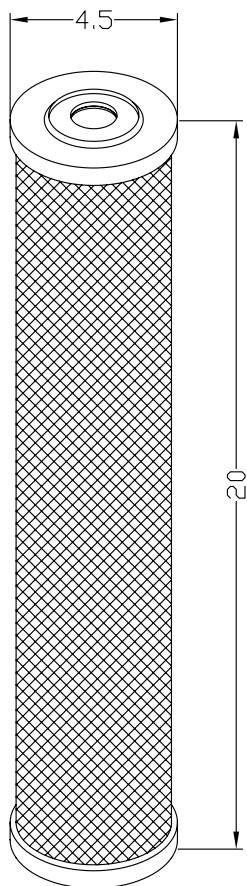


## Application

- High capacity, high flow cartridge for applications requiring sediment filtration and chlorine reduction.
- Fountain beverages, coffee, tea, and water.
- Can be used as a retrofit cartridge with most standard 4.5" x 20" drop-in style housings.

## 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.
- No activation procedure or flushing is required for cartridge to perform as specified.
- Feed-water connection to system should be COLD only.



## ► Specifications

Cartridge	
Dimensions (Height x Width x Depth, inches)	20" x 4.5" x 4.5"
Operating Pressure Range	10-125 psi (0.7 -8.6 bar)
Inlet Water Temperature Range	35° -100° F (2° -38° C)
Performance	
Chlorine, Taste and Odor Reduction Capacity	50,000 gals. (189,2550 liters)
Service Flow Rate	5.0 gpm (18.9 lpm)
Sediment Reduction	.5 micron (nominal)
Scale & Corrosion Inhibitor	N/A

## ► System(s) Cartridge Used In

Model	Part Number	Qty
FX-22BCMR	160-50049	1

Cartridges must be changed every six months, when capacity is reached or when effluent pressure or flow becomes inadequate.

This product is for commercial use only and must be installed and maintained according to manufacturers guidelines.

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

## ► Warranty

OptiPure Cartridges are warrantied against defects in material and workmanship up to one year or when cartridge capacity is reached. Claims of capacity or rated service life are not applicable for mechanical filtration. Contact OptiPure customer service or go to the OptiPure website for a copy of the warranty.

Dealer/Distributor Info:

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