

# OptiPure

## Snapshot

The FXPT-11CR is a single-housing water treatment system with drop-in 10" cartridge that reduces sediment down to 1-micron, reduces chlorine up to 35,000-gallons at 1.0 gpm, and reduces chloramine at a flow rate of 0.5 gpm for 3,500-gallons. The FXPT-11CR is designed to act as a polishing filter on Reverse Osmosis (RO) permeate to remove residual chloramine where present in city water supplies.

## System Benefits

- Improves quality and consistency of cold and hot beverages.
- Reduces maintenance frequency and cost, and extends equipment life.
- Gradient-density sediment filtration protects against dirt, rust and other debris down to 1-micron.
- Catalytic-carbon filtration provides added protection against chloramines that may be present in water supplies.
- Sturdy, powder-coated mounting bracket, full-flow inlet shut-off valve and depressurization valves simplify installation.
- 3/8" Push-to-Connect Inlet/Outlet Fittings.
- Inlet shut-off and depressurization valves make filter replacement quick and simple.
- Minimizes waste by only replacing drop-in cartridge and reusing filter sump.

Model: **FXPT-11CR**

Part #: 160-50011

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

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



## Application

**STEAM & COMBI OVENS** - For the reduction of chloramines on RO permeate.

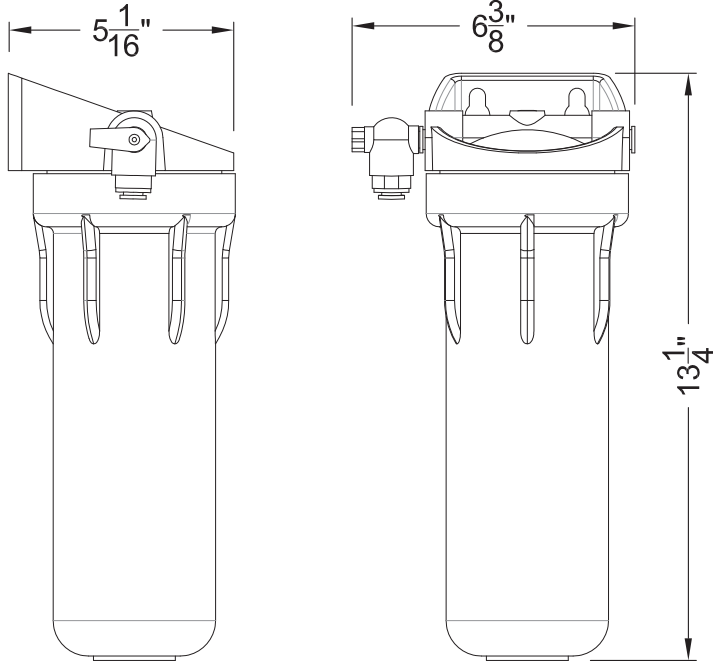
**ESPRESSO, HOT WATER TOWERS, & COFFEE BREWERS** - For the reduction of chloramines on RO permeate.

## Installation Tips

- Feed-water connection to system should be COLD only.
- Do not exceed system specifications for temperature and pressure.
- Allow 3" clearance below system for filter housing removal and cartridge replacement.
- Connect filtered water line to coffee and steam production connections only. Do not use for condenser water.
- Detailed installation, operation and maintenance manual included with each system.
- No activation procedure or flushing required for system to perform as specified.



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**WARNING:**  
Cancer and Reproductive Harm -  
[www.P65Warnings.ca.gov](http://www.P65Warnings.ca.gov)

## ► Specifications

System	
Dimensions (Height x Width x Depth, Inches)	13.3"h x 6.4"w x 5.1"d
Connection - Inlet & Outlet	3/8" PTC
Operating Pressure Range	10 - 125 psi (0.7 - 8.6 bar)
Inlet Water Temperature Range	35° - 100° F (2° - 38° C)
Shipping Weight	7 lbs.
Performance	
Chloramine Reduction Capacity	3,500 gals. (13,249 L)
Chlorine Reduction Capacity @ 1gpm	35,000 gals. (132,489 L)
Service Flow Rate (Chloramine Reduction)	0.5 gpm (1.9 lpm)
Sediment Reduction	1 micron (nominal)

## ► Replacement Cartridge(s)

Model	Part Number	Qty
CCM-10	252-20610	1

## ► Options

Model	Description	Part Number
Flush Valve Kit	FX Flush Valve Kit (1/2")	160-52910

It is recommended that pre/post-filters and mineral addition cartridges are changed every 6 months, when capacity is reached or when feedwater pressure or flow becomes inadequate.

Membrane life varies depending on feedwater conditions and pre-filter maintenance. It is 12-18 months under typical conditions, but it can be as long as 3-5 years.

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

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

## ► Warranty

All system components and assembly except for filter cartridges, separation membranes, permeate pumps, electric motors, diaphragm pumps, and rotary vane pumps shall be warranted against defects in workmanship for a period of 60 months from the date of original shipment. For complete warranty information, contact OptiPure customer service or go to [www.optipurewater.com](http://www.optipurewater.com).

Dealer/Distributor Info:

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