

Snapshot

The **FX-22PCR+** is a high-flow, triple-housing water treatment system with drop-in 4.5" x 20" cartridges, which reduces sediment down to 5 microns and reduces chlorine, chloramine, taste & odor at a flow rate of 5 gpm for 80,000 gallons. The system includes powdered catalytic carbon filtration for reduction of chloramine.

System Benefits

- Improves quality and consistency of cold and hot beverages.
- Reduces maintenance frequency and cost, and extends equipment life.
- Reduces corrosion and elastomer damage caused by chloramines.
- Catalytic-carbon filtration provides added protection against chloramines that may be present in water supplies.
- Gradient-density sediment filtration protects against dirt, rust and other debris down to 5 microns.
- Sturdy, powder-coated mounting bracket, full-flow inlet shut-off valve and depressurization valves simplify installation.
- Stainless-steel hose-barb adapters are included for 1/2" ID beverage tubing.
- Built-in pressure gauges allow visual monitoring of when filters need to be changed.

ITEM #: _____ QTY: _____

JOB NAME/NUMBER _____



Application

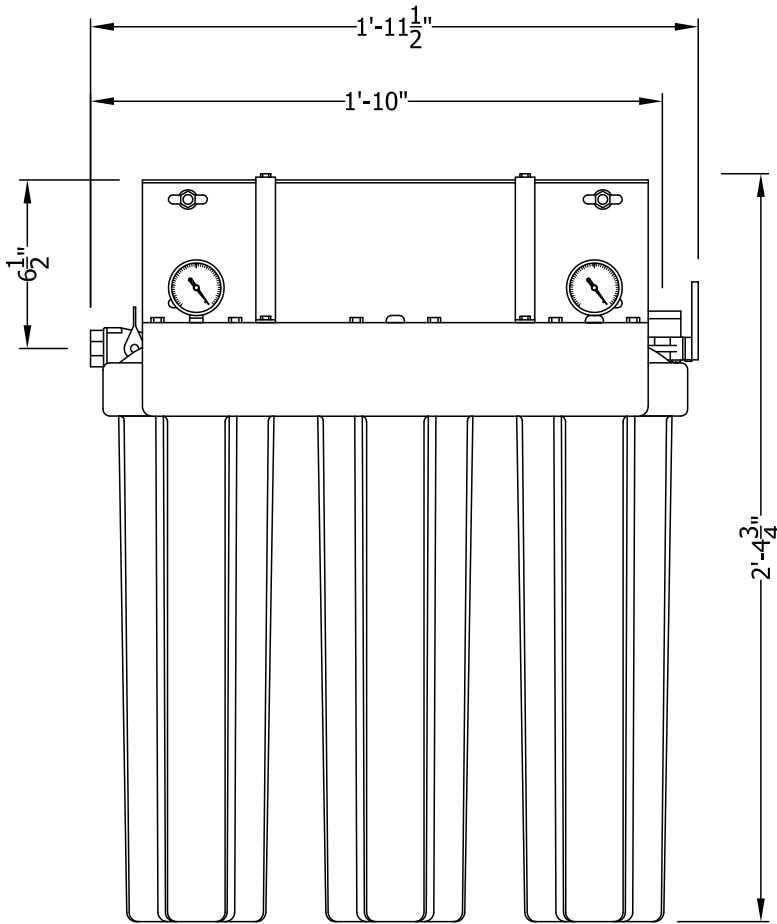
FOUNTAIN BEVERAGES - Any application requiring chloramine reduction / multiple carbonators up to 5 gpm flow rate.

STEAM OVENS - Any application up to 5 gpm flow rate.

Utilizes powdered catalytic carbon filtration for water supplies that use chloramine for disinfection.

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.
- Detailed installation, operation & maintenance manual included with each system.



Model FX-22PCR+ is independently tested for:
Chlorine Reduction
Taste and Odor Reduction
Nominal Particulate Reduction
and by Pace Analytical for:
Chloramine Reduction

Dealer/Distributor Info:

► Specifications

System	
Dimensions (Height x Width x Depth, inches)	28-3/4" x 23-1/2" x 12-1/2"
Connection - Inlet & Outlet <i>Stainless Steel Beverage Tubing Hose Barb Adapters included.</i>	3/4" NPT female or 1/2" Hose Barbs
Operating Pressure Range	10-125 psi (0.7 -8.6 bar)
Inlet Water Temperature Range	35 - 100°F (2 - 38°C)
Shipping Weight	50 lbs.
Performance	
Chloramine, Chlorine, Taste and Odor Reduction Capacity >85+%	80,000 gals (302,833 liters)
Service Flow Rate	5.0 gpm (18.9 lpm)
Sediment Reduction	5 micron (nominal)

Optional Flush Valve Kit - Part #: 160-52914

► Replacement Cartridge(s)

Model	Part Number	Qty
CTO-20B	252-20420	1
CCM-20B	252-20605	2

It is recommended that filters 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 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

Systems have a 3-year warranty against defects in material and workmanship. For complete warranty information, contact OptiPure customer service.

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