

Snapshot

The **QTSX-2PG** is a two cartridge water treatment system with two 15" Qwik-Twist cartridges, that reduces sediment down to 0.5 micron and reduces chlorine, taste & odor at a flow rate of 1.0 gpm for minimum of 22,500 gallons. The system includes a ScaleX2 Cartridge that incorporates a chemical-free scale inhibition technology that utilizes Template-Induced Crystallization to effectively inhibit the formation of calcium-carbonate scale. A pressure gauge kit is included.

System Benefits

- Improves the quality and consistency of cold and hot beverages.
- Provides 'primary' filtration for combination applications including cold and hot beverages, and ice makers.
- Reduces maintenance frequency and cost, and extends equipment life.
- ScaleX2 Scale Inhibiting Technology provides added protection against the formation and accumulation of calcium-carbonate scale.
- 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.
- High capacity activated carbon filtration makes water taste great and protects equipment against corrosive chlorine.
- White powder-coated mounting bracket and full-flow inlet shut-off valve makes installation simple.
- 1/4 turn QT 'Qwik-Twist' bayonet cartridges make changing the filters quick, easy and sanitary.
- All system cartridges are 'QT'-style sanitary, quick-change - no drop-in cartridges.
- Improves equipment operating efficiency.
- Pressure Gauge Kit included.

ITEM #: _____ QTY: _____

JOB NAME/NUMBER _____



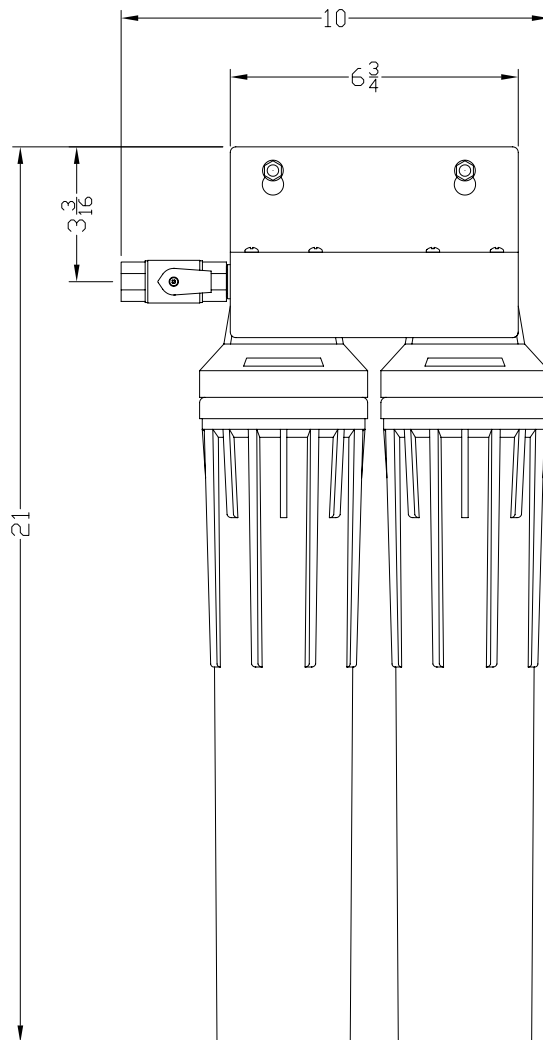
Application

COFFEE & TEA - Applications up to 1.0 gpm where water hardness is a problem.

BOILER-BASED STEAM GENERATORS - Applications up to 1.0 gpm where water hardness and chlorine are a problem.

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 is included with each system.
- No activation procedure or flushing is required for system to perform as specified.



Gauge Kit Not
Show in Drawing

► Specifications

System	
Dimensions (Height x Width X Depth, inches)	22" x 12" x 7" w/ PG
Connection - Inlet & Outlet	3/8" NFPT
Operating Pressure Range	10-125 psi (0.7 -8.6 bar)
Inlet Water Temperature Range	35° -100° F (2° -38° C)
Shipping Weight	12 lbs.
Performance	
Chlorine, Taste and Odor Reduction Capacity	22,500 gals. (85,162 liters)
Service Flow Rate	1.0 gpm (3.8 lpm)
Sediment Reduction	.5 micron (nominal)
Scale Inhibitor	ScaleX2 [®]

Pressure Gauge Kit Included- Part #: 160-52904

► Water Chemistry & Limits

Parameter	Max. Allowable
pH	6.5-8.5
Iron, ferrous	0.3 mg/L
Manganese	0.05 mg/L
Copper	0.3 mg/L

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

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

► Replacement Cartridge(s)

Model	Part Number	Qty
CTO-Q	300-05830	1
SCLX2-Q	300-05860	1

It is recommended that the CTO-Q be changed every six months, when capacity is reached or when effluent pressure or flow becomes inadequate. In most applications the ScaleX2[®] cartridge will perform for up to one-year between filter changes.

► Warranty

Systems have a 3 year warranty against defects in material and workmanship. Contact OptiPure customer service or go to www.optipurewater.com

OptiPure

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QTSX2PGSpec1212

Dealer/Distributor Info: