

OptiPure

Snapshot

The QTSFT-1+ is a two cartridge water treatment system with two 15" Qwik-Twist cartridges, that reduces sediment down to 5-microns and reduces chlorine, taste & odor at a flow rate of 1.0 gpm for 1,500-gallons. It utilizes ion-exchange resin to remove hardness minerals eliminating lime-scale deposits. The system includes a 5-micron PolyTriX Qwik-Twist pre-filter for added protection on water supplies with excessive dirt and sediment.

System Benefits

- Improves the quality and consistency of cold and hot beverages.
- Reduces Lime-Scale.
- Reduces maintenance frequency and cost, and extends equipment life.
- 5-micron PolyTriX Qwik-Twist pre-filter provides added protection against excessive sediment found in some water supplies.
- Gradient-density depth filtration reduces dirt, rust, and other debris as small as 0.5-microns 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.
- High-Capacity Ion-Exchange Resin for the selective removal of hardness minerals with up to 900 grains of capacity.
- White powder-coated mounting bracket and full-flow inlet shut-off valve makes installation simple.
- 1/4 turn 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.
- NSF Certified under Standard 42.

Model: **QTSFT-1+**

Part #: 160-52832

ITEM #: _____ QTY: _____

JOB NAME/NUMBER _____



Application

Espresso Machines

Tea Brewers

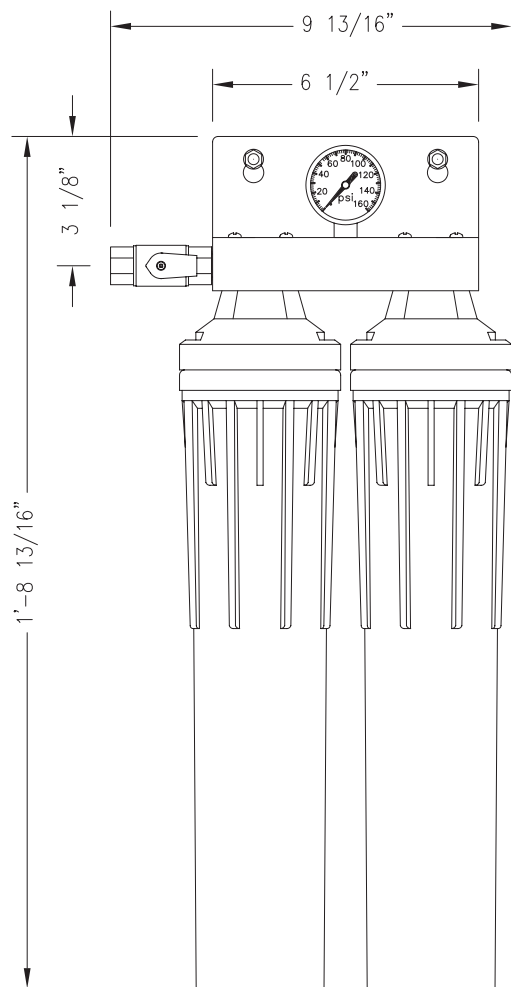
Bun Warmers and Small Table-Top Steamers

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



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WARNING:
Cancer and Reproductive Harm -
www.P65Warnings.ca.gov.

► 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.

Dealer/Distributor Info:

► Specifications

System	
Dimensions (Height x Width X Depth, Inches)	21" h x 10" w x 6.8" d
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	1,500 gals. (9,450 L)
Service Flow Rate	1.00 gpm (3.78 lpm)
Sediment Reduction	5 microns (nominal)
Hardness Reduction Capacity	900 Grains

► Replacement Cartridge(s)

Model	Part Number	Qty
S5-Q	300-05802	1
CSFT-Q	300-05885	1

► Options

Model	Description	Part Number
Flush Valve Kit	QT Flush Valve Kit	160-52912
Gauge Kit	QT Gauge Kit	160-52904

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.

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