

OptiPure

Snapshot

The PTS-Q is a 10" Qwik-Twist cartridge that utilizes PolyTrix gradient-density media to reduce sediment down to 5-microns at a flow rate of 2.25 gpm for 20,000-gallons. The cartridge includes IsoNet®, OptiPure's patented scale-inhibiting technology, which delivers consistent protection against the precipitation and accumulation of scale and provides a protective barrier to help guard against corrosion.

Cartridge Benefits

- IsoNet® - OptiPure's patented scale inhibiting technology protects equipment against scale and corrosion.
- PolyTrix gradient-density depth filtration traps dirt, rust, and other debris as small as 5-microns providing added protection against excessive sediment found in some water supplies.
- High capacity cartridge extends filter system life reducing maintenance frequency.
- Improves equipment operating efficiency by reducing scale and corrosion.
- 1/4 turn QT Qwik-Twist bayonet cartridge makes changing the filter quick, easy and sanitary.

Model: **PTS-Q**
Part #: 300-05805

REPLACEMENT CARTRIDGE

ITEM #: _____ QTY: _____

JOB NAME/NUMBER: _____



Application

- **COMBINATION APPLICATIONS** - (Secondary Filtration)
 - Provides protection against scale and corrosion.
- **ICE** - Cuber up to 800 lbs. Flaker up to 1200 lbs.
- **COFFEE**
- **STEAMERS**

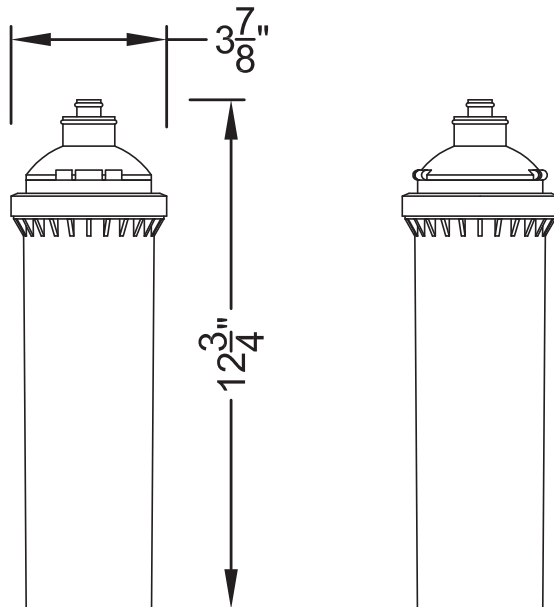
Installation Tips

- Do not exceed cartridge specifications for temperature and pressure.
- Allow 3" clearance below system for filter housing removal and cartridge replacement.
- Feed-water connection to system should be COLD only.

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► Specifications



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

Cartridge	
Dimensions (Height x Width x Depth, Inches)	12.8"h x 3.9"w x 3.9"d
Operating Pressure Range	10 - 125 psi (0.7 - 8.6 bar)
Inlet Water Temperature Range	35° - 100° F (2° - 38° C)
Shipping Weight	3 lbs.
Performance	
Chlorine, Taste and Odor Reduction Capacity	N/A
Service Flow Rate	2.5 gpm (7.6 lpm)
Sediment Reduction	5 microns (nominal)

► System(s) for Cartridges

Model	Part Number	Qty
QTTS10-1	160-52090	1

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

Replacement filter cartridges are warranted for defects in material and workmanship only. Service life of replacement filter cartridges varies significantly with local water conditions and volume and thus cannot be warranted. Furthermore, separation membranes are equally susceptible to feed water conditions (e.g. presence of iron, alum and silica) and shall be warranted only for defects in construction. Membrane failure due to fouling, hydrolysis, oxidation or other damage caused by the local water conditions is not covered under warranty. For complete warranty information, contact OptiPure customer service or go to www.optipurewater.com.

Dealer/Distributor Info:

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