

# OptiPure

## Snapshot

The CSFT-Q is a 15" Qwik-Twist cartridge that has high capacity ion-exchange resin with a hardness removal capacity of 900 grains at a flow rate of 1.0 gpm. The cartridge also reduces chlorine, taste, & odor, and reduces sediment down to 10.0-microns.

## Cartridge Benefits

- Improves the quality and consistency of cold and hot beverages.
- Reduces maintenance frequency and cost, and extends equipment life.
- High capacity ion-exchange resin for the selective removal of hardness minerals with up to 900 grains of capacity.
- Activated carbon filtration makes water taste great and protects equipment against corrosive chlorine.
- High capacity cartridge extends filter system life reducing maintenance frequency.
- 1/4 turn Qwik-Twist bayonet cartridge makes changing the filter quick, easy and sanitary.

Model: **CSFT-Q**  
Part #: 300-05885

## REPLACEMENT CARTRIDGE

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

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



## Application

ESPRESSO MACHINES

TEA BREWERS

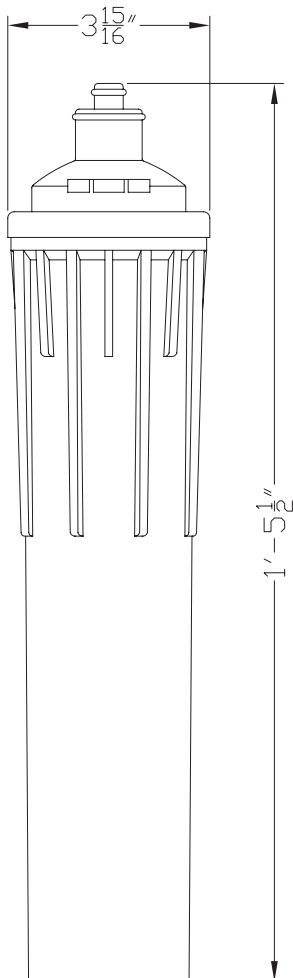
BUN WARMERS AND SMALL TABLE-TOP STEAMERS

## Installation Tips

- Insure cartridge is designed to replace the existing cartridge.
- Do not exceed cartridge specifications for temperature and pressure.
- Allow 3" clearance below system for filter cartridge removal and replacement.
- No activation procedure or flushing is required for cartridge to perform as specified.
- Feed-water connection to system should be COLD only.



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

## ► 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](http://www.optipurewater.com).

Dealer/Distributor Info:

## ► Specifications

| Cartridge                                   |                                 |
|---|---------------------------------|
| Dimensions (Height x Width x Depth, Inches) | 17.5" h x 4" w x 4" d           |
| Operating Pressure Range                    | 10 - 125 psi<br>(0.7 - 8.6 bar) |
| Inlet Water Temperature Range               | 35° - 100° F<br>(2° - 38° C)    |
| Performance                                 |                                 |
| Chlorine, Taste and Odor Reduction Capacity | 1,500 gals.<br>(9,450 L)        |
| Service Flow Rate                           | 1.0 gpm<br>(3.8 lpm)            |
| Sediment Reduction                          | 10 microns (nominal)            |
| Hardness Reduction Capacity                 | 900 grains                      |

## ► System(s) Cartridge Used In

| Model   | Part Number | Qty |
|---------|-------------|-----|
| QTSFT-3 | 160-00450   | 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.

## OptiPure, A Division of Aquion, Inc.

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