

CTOS-Q CARTRIDGE

FOODSERVICE WATER TREATMENT CARTRIDGE

Cartridge:

- CTOS-Q: 300-05835

Systems Cartridge Used in :

- QTI-1: 160-52012 - QTI-2+: 160-51010

- QTI-1+: 160-52055 - QTI-3: 160-52032

- QTI-2: 160-52022



APPLICATIONS

- ◆ Ice
- ◆ Coffee
- ◆ Steam

FEATURES • BENEFITS

- ◆ IsoNet® - Pentair's patented scale inhibiting technology protects equipment against scale and corrosion
- ◆ Reduces maintenance frequency, cost, and extends equipment life
- ◆ Gradient-density depth filtration reduces dirt, rust, and other debris as small as 0.5-micron to assure clean, clear water and protect solenoids, valves and other fittings against wear and plugging
- ◆ Activated carbon filtration makes water taste great and protects equipment against corrosive chlorine
- ◆ 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 cartridge makes changing the filter quick, easy and sanitary
- ◆ NSF Certified under Standard 42 as replacement cartridge in Pentair Everpure QTI series systems

INSTALLATION TIPS

- ◆ Insure cartridge is designed to replace the existing cartridge.
- ◆ 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 cartridge removal and replacement.
- ◆ No activation procedure or flushing is required for cartridge to perform as specified.

OPERATION TIPS

- ◆ Change cartridges on a regular six (6) month preventative maintenance program.
- ◆ Change cartridges when capacity is reached or when flow becomes too slow.

SIZING

- ◆ Service flow rate: 2.25 gpm (8.5 Lpm)

CTOS-Q CARTRIDGE

300-05835

Cartridge:

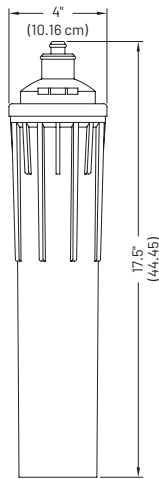
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SPECIFICATIONS

- ◆ **Service Flow Rate**
Maximum 2.25 gpm (8.5 Lpm)
- ◆ **Rated Capacity**
22,500 gallons (85,162 L)
- ◆ **Pressure Requirements**
10 – 125 psi (0.7 – 8.6 bar), non-shock
- ◆ **Temperature**
35 – 100°F (2 – 38°C)
- ◆ **Overall Dimensions**
17.5" L x 4.0" W 4.0" D
44.45 cm L x 10.16 cm W x 10.16 cm D
- ◆ **Shipping Weight**
5 lbs (2.27 kgs)



Replacement Element
Tested and Certified by NSF
International against NSF/
ANSI Standards 42 for the
reduction of:

STANDARD NO. 42 –
AESTHETIC EFFECTS
Chemical Reduction
Taste & Odor
Chlorine
Mechanical Filtration
Nominal Particulate Class I

WARRANTY

Everpure water treatment cartridges by Pentair (excluding replaceable elements) are covered by a limited warranty against defects in material and workmanship for a period of five years after date of purchase. Everpure replaceable elements (filter cartridges and water treatment cartridges) are covered by a limited warranty against defects in material and workmanship for a period of one year after date of purchase. See printed warranty for details. Pentair will provide a copy of the warranty upon request.

The contaminants or other substances removed or reduced by this drinking water cartridge are not necessarily in your water. Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the cartridge.

Since the conditions under which our products may be used are beyond our control, we cannot accept any liability with respect to the improper installation, application and/or use of our products.



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