

CTOS-Q10 CARTRIDGE

FOODSERVICE WATER TREATMENT CARTRIDGE

Cartridge:

- CRO: 300-05829

Systems Cartridge Used in :

- QT110-1: 160-52011

- QT110-2: 160-52021



APPLICATIONS

- ◆ Ice
- ◆ Coffee
- ◆ Steam

FEATURES • BENEFITS

- ◆ IsoNet® - patented scale inhibiting technology protects equipment against scale and corrosion
- ◆ Reduces maintenance frequency and cost, and extends equipment life
- ◆ 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
- ◆ 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 bayonet cartridge makes changing the filter quick, easy and sanitary
- ◆ NSF Certified under Standard 42 as replacement cartridge in OptiPure QT110 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.

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: 1.5 gpm (5.7 Lpm)

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300-05829

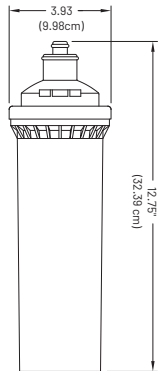
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SPECIFICATIONS

- ◆ **Service Flow Rate**
Maximum 1.5 gpm (5.7 Lpm)
- ◆ **Rated Capacity**
15,000 gallons (56,775 L)
- ◆ **Pressure Requirements**
10 - 125 psi (0.7 - 8.6 bar), non-shock
- ◆ **Temperature**
35 - 100°F (2 - 38°C)
- ◆ **Overall Dimensions**
12.75" L x 3.93" W x 3.93" D
44.45 cm L x 9.98 cm W x 9.98 cm D
- ◆ **Shipping Weight**
3 lbs (1.36 kgs)

System Tested and Certified by NSF International against NSF/ ANSI Standard 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.



United States | 1040 Muirfield Drive | Hanover Park, IL 60133 | 800.942.1153 (US Only) 630.307.3000 Main | cseverpure@pentair.com | foodservice.pentair.com

Australia | 1-21 Monash Drive | Dandenong South, Vic 3175 | Australia | 011.1300 576 190 Tel | au.everpure@pentair.com

China | 21F Cloud 9 Plaza, NO 1118 | Shanghai, 200052 | China | 86.21.3211.4588 Tel | china.water@pentair.com

India | Boulevard, B-9/A, 7th Floor - Tower B Sector 62 | Noida - 201301 | 91.120.419.9444 Tel | indiacustomer@pentair.com

Europe | Pentair Water Belgium BVBA | Industriepark Wolfstee, Toekomstlaan 30, B-2200 Herentals | Belgium | +32.(0).14.283.504 Tel | sales@everpure-europe.com

Japan | Japan Inc. | Hashimoto MN Bldg. 7F, | 3-25-1 Hashimoto, Midori-ku, Sagami-hara-shi | Kanagawa 252-0143 | Japan | 81.(0)42.775.3011 Tel | info@everpure.co.jp

Southeast Asia | 390 Havelock Road, | #04-01 King's Centre | Singapore 169662 | 65.6768.5800 Tel | cseverpure@pentair.com

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