

OptiPure[®]

Foodservice Filtration Systems

Snapshot

The **CTO-Q** is a 15" Qwik-Twist cartridge that reduces sediment down to 0.5 micron and reduces chlorine, taste & odor at a flow rate of 2.25 gpm for 22,500 gallons.

Cartridge Benefits

- Improves the quality and consistency of cold and hot beverages.
- Reduces maintenance frequency and cost, and extends equipment life.
- Gradient-density depth filtration reduces dirt, rust, and other debris as small as 1/2 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.
- 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 QT series systems.

Model: **CTO-Q**
Part #: 300-05830

REPLACEMENT CARTRIDGE

ITEM #: _____ QTY: _____

JOB NAME/NUMBER _____

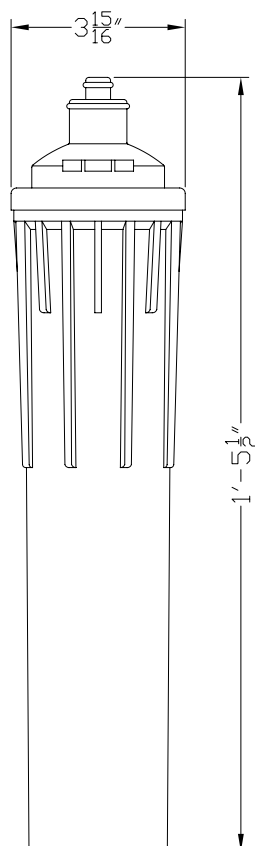


Application

- Encapsulated Qwik-Twist style cartridge for **OptiPure QT** systems.
- Fountain beverages, coffee, tea and water - and primary filtration in combination systems.

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.



System is tested and certified by NSF International against NSF/ANSI Standard 42 for the reduction of:
Standard 42: Aesthetic Effects,
Chlorine Reduction
Taste and Odor Reduction
Nominal Particulate Reduction, Class 1

Dealer/Distributor Info:

► Specifications

Cartridge	
Dimensions (Height x Width X Depth, inches)	17.5" x 4" x 4"
Operating Pressure Range	10-125 psi (0.7 -8.6 bar)
Inlet Water Temperature Range	35° -100° F (2° -38° C)
Shipping Weight	5 lbs.
Performance	
Chlorine, Taste and Odor Reduction Capacity	22,500 gals. (85,162 liters)
Service Flow Rate	2.25 gpm (8.5 lpm)
Sediment Reduction	.5 micron (nominal)
Scale & Corrosion Inhibitor	N/A

► System(s) Cartridge Used In

Model	Part Number	Qty
QT-1	160-52010	1
QT-1+	160-52051	1
QT-2	160-52020	2
QT-2+	160-51005	2
QT-3	160-52030	3

Cartridges must be changed every six months, when capacity is reached or when effluent pressure or flow becomes inadequate.

This product is for commercial use only and must be installed and maintained according to manufacturers guidelines.

Do not use on water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.

► Warranty

OptiPure Cartridges are warrantied against defects in material and workmanship up to one year or when cartridge capacity is reached. Claims of capacity or rated service life are not applicable for mechanical filtration.. Contact OptiPure customer service or go to the OptiPure website for a copy of the warranty.

OptiPure, Mfg. by Procam Controls, Inc.
2605 Technology Dr., Bldg 300 Plano, TX 75074
p: 972.881.9797; f: 972.422.6262
www.optipurewater.com