Lenntech

info@lenntech.com www.lenntech.com Tel. +31-15-261.09.00 Fax. +31-15-261.62.89

QUICK-CHANGE FILTRATION SYSTEMS

- Easy to install, easy filter change
- Unique cover for single unit for a more appealing look
- Reversible metal brackets for 1, 2 or 3 cartridges[†]
- 1/4-inch or 3/8-inch John Guest® push-fit connections available
- 1/4-inch compression connections available for flex hose connections
- Seven cartridge models to choose from to meet specific application needs

PENTEK[®] Quick Change Filtration Systems are designed for easy installation and cartridge change. 1/4-inch or 3/8-inch push fittings, as well as 1/4-inch compression fittings, on the inlet and outlet sides of the filter head allow effortless installation. Many single systems are NSF Certified.

The cartridge filter is easily changed with a quarter-turn of the filter. Water is automatically shut off during the change of the filter through the auto shut-off feature built into the filter head. This feature eliminates the need for additional shut-off valves to and from the filter system. The PENTEK quick-change filter system offers several cartridge options to meet the demands of varying water conditions. The granular activated carbon cartridge offers extended chlorine taste and odor performance with low pressure drop.* The EP carbon block filter offers superior chlorine taste and odor performance with 5 micron sediment reduction.* The CBR carbon block cartridge has enhanced performance capabilities for chlorine taste & odor, cyst, lead, atrazine and lindane reduction.

The new cartridges include carbon/ phosphate cartridge, chloramine reduction cartridge, sediment only ⁺The Twin and Triple systems are not performance tested or certified by NSF.

cartridge, a high performance 1micron carbon block cartridge, and the soon to be released membrane filter cartridge for bacteria and virus reduction.*

PENTEK's quick-change filter system applications include:

- under-sink drinking water
- refrigerator/icemaker
- pre/post RO membrane
- vending machine
- ice machine

Designer Cover

- coffee machine
- other OEM applications
- * Not performance tested or certified by NSF.



QUICK-CHANGE Filtration Systems





*Shown with optional designer cover

The Twin and Triple systems are Not Performance Tested or Certified by NSF.

| Model | Cartridge Color | Claims | Filter Life | Flow Rate | Micron Rating | 1/4-inch Threaded | 1/4-inch JG Push fit | 3/8-inch JG Push fit |
|------------------------|--------------------|--|--|-------------------------|------------------|----------------------|----------------------------|----------------------------|
| QC10-CBR | White | chlorine taste & odor, sediment, lead, atrazine, lindane, cyst and turbidity | 500 gallons (1890 L) | 0.5 gpm (1.9 L/min) | 0.5 | • | • | • |
| QC10-EP | White | chlorine taste & odor | 1,500 gallons (5670 L) | 0.5 gpm (1.9 L/min) | 5^{\dagger} | • | • | • |
| QC10-GAC | Blue | chlorine taste & odor | 2,500 gallons (9460 L) | 0.75 gpm (2.8 L/min) | - | • | • | • |
| QC10-TSGAC | Blue | chlorine taste & odor with phosphate crystals | 1,700 gallons (6435 L) | 0.75 gpm (2.8 L/min) | - | - | • | • |
| QC10-SED1 | White | sediment | - | 0.6 gpm (2.3 L/min) | 1 | - | • | • |
| QC10-CGAC [†] | Blue | chloramine taste & odor and chlorine taste & odor [†] | 500 gal. (1890 L) chloramine* 10,000 gal. (37850 L) chlorine* | 0.6 gpm (2.3 L/min) | - | - | • | • |
| QC10-CB1 | White | chlorine taste & odor and sediment | 10,000 gallons (37850 L) | 0.6 gpm (2.3 L/min) | 1 | - | • | • |

*Filter life based on chlorine reduction as tested by Pentair Filtration, Inc. †Not Performance Tested or Certified by NSF.



The QC10-CBR is Tested and Certified by NSF/ANSI to Standard 42 for the reduction of Chlorine Taste & Odor and Particulate Class I. Standard 53 Atrazine, Cyst, Lead, Lindane and Turbidity.



NSF

The QC10-SED1 is Tested and Certified by NSF International to NSF/ANSI Standard 42 for the aesthetic reduction of Particulate Class 1.

The QC10-CB1 is Tested and Certified by NSF International to NSF/ANSI Standard 42 for the aesthetic reduction of Chlorine Taste & Odor and Particulate Class 1.

QC10-EP is Tested and Certified by NSF/ANSI to Standard 42 for the reduction of Chlorine Taste & Odor.

QC10-GAC and QC10-TSGAC is Tested and Certified by NSF/ANSI to Standard 42 for the reduction of Chlorine Taste & Odor.

WARNING: Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. CAUTION: Protect against freezing to prevent cracking of the filter housing and water leakage.

Note: Cartridge will contain a very small amount of carbon fines (a very fine black powder). After installation and before using the water follow the instructions for flushing the cartridge to remove fines.

U.S. Patent Numbers 5,976,432 and 5,823,668

LENNTECH by

Rotterdamseweg 402m 2629HH Delft The Netherlands info@lenntech.com www.lenntech.com Tel. +31-15-261.09.00 Fax. +31-15-261.62.89



Printed in USA AU06 310125