

PRODUCT BULLETIN

Date: May 26, 2020

Subject: Sanitizing with Pentair Everpure Products

Pentair would like to provide you with information regarding sanitizing your system using products such as Pentair® Everpure® 2JT, 4JT or BW2 JT Cartridges.

IMPORTANT! When a system is shut down for an extended period of time, there is potential for microbiological growth from stagnant water supplies to all foodservice equipment. An Everpure brand flushing cartridge can simplify sanitization. The following products are recommended to sanitize Everpure water treatment systems.



EV9608-00
4JT Flushing/Sanitizing Cartridge



EV9608-10
2JT Flushing/Sanitizing Cartridge



EV6001-13
BW JT Flushing/Sanitizing Cartridge



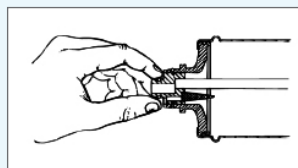
EV3108-76
QC Head Plug



EV3093-96
BW Head Plug

Steps for Sanitizing Your Water Filter System with the Pentair Everpure JT Sanitizing Cartridge:

1. Turn off inlet water supply on the water filter system; remove and discard existing Everpure filter cartridge. The JT cartridge has a central plug with the long tube attached. The entire assembly will come out completely, leaving an opening as wide as your thumb.
2. Grasp the tip of the center plug on the JT cartridge (center top of the cartridge) and pull out gently.



GENERAL

PROGRAM

PRODUCT

TECHNICAL

TRAINING

3. Sanitize per the manufacturer's specification by adding a food-grade sanitizer into the empty JT flushing cartridge then reinsert the center plug through the hole in the top. into the empty JT flushing cartridge, then reinsert the center plug through the hole in the top.
4. Lubricate the O-ring with a high-quality food-grade silicone lubricant; replace the central plug assembly.
5. Insert the JT can into the filter head, plugging any unused heads in the system, and slowly open the shut-off valve at the front (inlet) of the filter system. Allow the water to run to drain until the smell of sanitizer is strong.
6. Then, immediately shut off the water and wait 30 minutes. Do not use the processed water tap for at least 30 minutes.
7. After 30 minutes, run the water to drain for five (5) minutes to purge the system of any residual sanitizer and air in the cartridge.
8. Remove the JT cartridge and, if used, plugs.
9. Replace the JT cartridge with a new Everpure filter cartridge.

WARNING: For RO Systems, never use a JT sanitizing cartridge without removing the RO membrane cartridge first. The RO membrane cartridge is chlorine-sensitive and will be damaged if exposed to chlorine-based sanitizers. Flush the system with at least five (5) gallons of water to remove any residual sanitizing chemicals following sanitization.

Contact Pentair Technical Support for assistance at 800-942-1153 and press 1 for direct assistance with filter flushing, sanitization and cartridge change out procedures or by email at servicespecialist@pentair.com.

