**Filter Cartridge Replacement Instructions**

**For Kinetico Taste, Odor, VOC, and MTBE Postfilter Cartridge**

*(Part No. 9307A).*

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**WARNING**

To avoid injury and/or property damage, system must be depressurized before attempting to change cartridges. See Step 1 of this instruction sheet for proper procedure.

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**IMPORTANT**

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

Please read these instructions completely before attempting to replace your system’s filter cartridge. If you are unsure about any part of the cartridge replacement procedure, contact your Kinetico dealer for assistance. To find the dealer nearest you, refer to your telephone book, Kinetico’s web site (www.kinetico.com), or call 1-800-944-WATER (9283) in North America.

- This cartridge (Part No. 9307A) is designed for the reduction of aesthetic chlorine, taste and odor, VOC (volatile organic compounds), and MTBE (methyl tertiary butyl ether). This replacement component is for use exclusively in the Kinetico Drinking Water System Plus Deluxe VX models and Purefecta® Drinking Water Purifiers.
- Using the incorrect replacement cartridge will affect your system’s contaminant reduction capabilities and could compromise structural integrity.
- During the replacement procedure, be sure to have something available to catch accidental spills.

**IMPORTANT**

These instructions explain how to replace the MACguard Filter, postfilter only. Refer to your system owner’s manual for information about how to replace your system’s other cartridges and sanitize your entire system.

**NOTE:** The MACguard® Filter cartridge automatically shuts off/reduces flow to a fine trickle after 500 gallons (1,892 litres) of water have been processed. Cartridge replacement is required to restore water flow. Installation must comply with all applicable laws and regulations.
Replacement Instructions:

1. Turn off the feed water to the unit. Shut off the valve on the storage tank by rotating the handle ¼ turn. Open the drinking water tap to depressurize the system. All air/water flow must cease before continuing with Step 2. This may take several minutes.

2. Disengage the cartridge by turning as shown in the figure below. Pull the cartridge down from the head. Discard the cartridge.

3. Remove the clear plastic cap and any other packaging from the new cartridge. Fill the cartridge with tap water to expel any air.

4. Insert the cartridge into the head and rotate as shown in the figure below. The cartridge is fully seated when the indicator marks on the cartridge and the head are aligned. See the figure below. **NOTE:** To ease assembly, tap water may be used to lubricate O-rings. **IMPORTANT:** Be sure the Puremometer® is in the start-up position (blue indicator fully visible).

5. Turn on the feed water. Close the drinking water tap. Open the valve on the storage tank. Check for leaks.

6. Open the tap for approximately 15 minutes to purge air and rinse carbon fines.

7. Close the tap. Replacement is complete.

Specifications (cartridge only):
Rated Service Flow: 2.84 L/min. (0.75 gpm)
Min. / Max. Operating Pressure: 137.9 / 827.4 kPa gage (20-100 psig)
Min. / Max. Operating Temperature: 2.0 / 38.0°C (35 / 100°F)
Capacity: 1,892 L (500 gallons)

No. 9307A

Tested and certified by NSF International against NSF/ANSI Standard 42 in the Kinetico Drinking Water System Plus Deluxe VX (all models) and the Purefecta® Drinking Water Purifier for reduction of aesthetic chlorine, taste and odor, and to NSF/ANSI Standard 53 for reduction of VOC and MTBE, as verified and substantiated by test data. See the performance data sheet for individual contaminants and reduction performance.

For conditions of use, health claims certified by the California Dept. of Health Services and replacement parts, see the performance data sheet. CA DHS Certification #05-1578 DWS Plus Deluxe VX with 1G QuickFlo, #05-1724 DWS Plus Deluxe VX with 3G QuickFlo, #05-1723 DWS Plus Deluxe VX with threaded tank and #05-1527 Pall/Kinetico Purefecta® Drinking Water Purifier.

Kinetico Incorporated • Newbury, Ohio 44065 • 440.564.9111
Rev. 01/10 Cartridge protected under U.S. Patent No. 4,698,164 Product No. 9347G