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.

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. 12778) 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 K5 Drinking Water Station.
- 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 VOC Filter only. Refer to your system owner’s manual for information about how to replace your system’s other cartridges and sanitize your entire system.
Replacement Instructions:

1. Turn off the feed water to the unit. 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 manifold and rotate as shown in the figure below. NOTE: To ease assembly, tap water may be used to lubricate O-rings.
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):
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)

Tested and certified by NSF International against NSF/ANSI Standard 42 in the K5 Drinking Water Station 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.