

# DRINKING WATER SYSTEMS



## Compare the Options



Kinetico K5  
Drinking Water  
Station\* with  
VOC Guard



AquaKinetic® A200  
Drinking Water System

	K5 with VOC Guard	A200
<b>FEATURES</b>		
Air Charge Storage Tank Option	✓	✓
Standard Lead-Free Tap		✓
Puremometer® Filter Life Indicator	✓	
MACguard® Shut Off	✓	
EverClean® Rinse	✓	
VOC Guard Filter	✓	
QuickFlo® Storage Tank Option	✓	
Designer Lead-Free Tap	✓	
FlexFiltration	✓	
Warranty Coverage (with Kinetico Softener)	Parts - 10 yrs. Membrane - 10 yrs.	Parts - 7 yrs. Membrane - 2 yrs.



**C US** The Kinetico K5 Drinking Water Station is tested and certified by WQA against the requirements of NSF/ANSI Standard 42 for the reduction of aesthetic chlorine, taste and odor, Standard 53 for reduction of MTBE, and Standard 58 for the reduction of pentavalent arsenic, barium, radium 226/228, cadmium, VOC, copper, cysts (including oocysts of cryptosporidium and cysts of giardia and entamoeba), fluoride, hexavalent chromium, lead, nitrate/nitrite (with test kit Part No. 7329), selenium, TDS, trivalent chromium, turbidity and PFOS/PFOA. (See performance data sheet for individual contaminants and reduction performance.) Do not use with water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected water that may contain filterable cysts. The Kinetico K5 Drinking Water Station is acceptable for treatment of influent concentrations of no more than 27 mg/L nitrate and 3 mg/L nitrite in combination measured as N and are certified for nitrate/nitrite reduction only for water supplies with a pressure of 280 kPa (40 psi) or greater. WQA certified our product performance, and reviewed our manufacturing facility and procedures to assure product consistency and integrity. They also assure that our literature accurately reflects our product capabilities. The system and installation must comply with state/provincial and local laws and regulations.

The K5 system with the Purefecta Virus/Bacteria Guard cartridge is Tested and Certified by WQA against NSF P231-Microbiological Water Purifiers based on the recommendations set forth in the USEPA Guide Standard and Protocol for Microbiological Water Purifiers (OPP Task Force Report, 1987). The K5 with the Purefecta cartridge is not intended to convert wastewater or raw sewage into drinking water.

Conforms to NSF/ANSI 58 for pentavalent arsenic reduction. See performance data sheet and Arsenic facts sheet section for an explanation of reduction performance. Also conforms to CSA Standard B483.1—Drinking Water Treatment Systems.

**The AquaKinetic® A200 Drinking Water System** is tested and certified by WQA against the requirements of NSF/ANSI Standard 58 for the reduction of pentavalent arsenic, barium, cadmium, hexavalent chromium, trivalent chromium, copper, cyst, fluoride, lead, radium 226/228, selenium, TDS and turbidity. In addition, the A200 is tested and certified by WQA against the requirements of NSF/ANSI Standard 42 for the reduction of aesthetic chlorine, taste and odor. Also conforms to CSA Standard B483.1—Drinking Water Treatment Systems.

# REVERSE OSMOSIS SYSTEMS



## CONTAMINANT REDUCTION CAPABILITIES

Please note that the contaminants listed below are not necessarily in your water. It is recommended that before purchasing a water treatment unit, the water supply is tested to determine actual water treatment needs.

### CERTIFIED CONTAMINANT REDUCTION

	K5 with VOC Guard	A200		K5 with VOC Guard	A200
Limescale (hard minerals)	✓	✓	Copper	✓	✓
Taste & Odor	✓	✓	Flouride	✓	✓
Chlorine	✓	✓	Radium 226/228	✓	✓
Sediment	✓	✓	Selenium	✓	✓
Heavy Metals (such as lead)	✓	✓	Lead	✓	✓
Pentavalent Arsenic	✓	✓	TDS	✓	✓
Barium	✓	✓	Cyst (3-4 micron)	✓	✓
Hexavalent Chromium	✓	✓	Turbidity	✓	✓
Trivalent Chromium	✓	✓	VOCs	✓	
Cadmium	✓	✓	MTBE (with VOC Filter)	✓	
Aesthetic Chlorine	✓	✓	PFOS/PFOA	✓	

### VOC REDUCTION

	K5 with VOC Guard	A200		K5 with VOC Guard	A200
alachlor	✓		haloketones (HK)	✓	
atrazine	✓		1, 1-dichloro-2-propanone	✓	
benzene	✓		1, 1, 1-trichloro-2-propanone	✓	
carbofuran	✓		heptachlor	✓	
carbon tetrachloride	✓		heptachlor epoxide	✓	
chlorobenzene	✓		hexachlorobutadiene	✓	
chloropicrin	✓		hexachlorocyclopentadiene	✓	
2, 4-D	✓		lindane	✓	
dibromochloropropane (DBCP)	✓		methoxychlor	✓	
o-dichlorobenzene	✓		pentachlorophenol	✓	
p-dichlorobenzene	✓		simazine	✓	
1, 2-dichloroethane	✓		styrene	✓	
1, 1-dichloroethylene	✓		1, 1, 2, 2-tetrachloroethane	✓	
cis-1,2-dichloroethylene	✓		tetrachloroethane	✓	
trans-1,2-dichloroethylene	✓		toluene	✓	
1, 2-dichloropropane	✓		ethylbenzene	✓	
cis-1, 3-dichloropropylene	✓		2, 4, 5-TP (silvex)	✓	
dinoseb	✓		tribromoacetic acid	✓	
endrin	✓		1, 2, 4-trichlorobenzene	✓	
ethylbenzene	✓		1, 1, 1-trichloroethane	✓	
ethylene dibromide (EDB)	✓		1, 1, 2-trichloroethane	✓	
endrin	✓		trichloroethylene	✓	
ethylbenzene	✓		bromodichloromethane	✓	
ethylene dibromide (EDB)	✓		bromoform	✓	
haloacetonitriles (HAN)	✓		chlorodibromomethane	✓	
bromochloroacetonitrile	✓		chloroform	✓	
dibromoacetonitrile	✓		xylenes	✓	
dichloroacetonitrile	✓				
trichloroacetonitrile	✓				

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