

## SYSTEMS



## Compare the Options



Kinetico K5 Drinking Water Station\* with VOC Guard

KE with VOC Guard



AquaKinetic® A200 Drinking Water System

A 200

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

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, raduim 226/228, cadmium, VOC, copper, cysts (including oocysts of cryptosporidium and cysts of giardia and entamoeba), 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 systems. 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.

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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, flouride, 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	1					

VOC REDUCTION								
	K5 with VOC Guard	A200		K5 with VOC Guard	A200			
alachlor	1		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	✓		methoxychlor	✓				
(DBCP)	•		pentachlorophenol	✓				
o-dichlorobenzene	✓		simazine	✓				
p-dichlorobenzene	✓		styrene	✓				
1, 2-dichloroethane	✓		1, 1, 2, 2-tetrachloroethane	✓				
1, 1-dichloroethylene	✓		tetrachloroethane	✓				
cis-1,2-dichloroethylene	✓		toluene	✓				
trans-1,2-dichloroethylene	✓		ethylbenzene	✓				
1, 2-dichloropropane	✓		2, 4, 5-TP (silvex)	✓				
cis-1, 3-dichloropropylene	✓		tribromoacetic acid	✓				
dinoseb	✓		1, 2, 4-trichlorobenzene	✓				
endrin	✓		1, 1, 1-trichloroethane	✓				
ethylbenzene	✓		1, 1, 2-trichloroethane	✓				
ethylene dibromide (EDB)	✓		trichloroethylene	,				
endrin	✓		•	•				
ethylbenzene	✓		bromodichloromethane	✓				
ethylene dibromide (EDB)	✓		bromoform	✓				
haloacetonitriles (HAN)	✓		chlorodibromomethane	✓				
bromochloroacetonitrile	✓		chloroform	✓				
dibromoacetonitrile	✓		xylenes	✓				
dichloroacetonitrile	✓							
trichloroacetonitrile	1			www.kin	etico.com			