



K5 Drinking Water Station[®]

No other water treatment system provides you with as much protection against arsenic, nitrates, lead, fertilizers, pesticides, chlorine, taste, odors and a host of other contaminants.



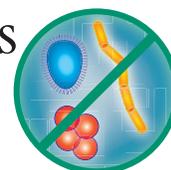
Improve your protection by adding the Purefecta Virus/Bacteria Guard

Reduces greater than:

- 99.99% of viruses
- 99.99999% of bacteria
- 99.999% of protozoa/cysts

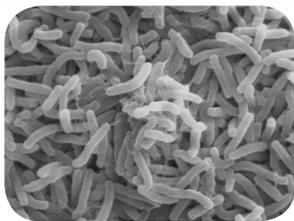
Produces
Biopure^{*}
Water

*Microbiologically purified



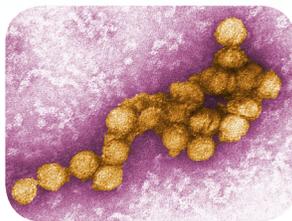
Biopure Water is Free of:

Virus



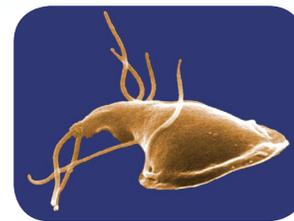
- Survive well in environment
- Some treatment resistance
- Low infectious dose
- No cure

Bacteria



- Grow in environment
- Animal & human hosts
- Dormant stages
- Biofilm concerns

Protozoa



- Stable cyst stage
- Resistant to chlorine
- Low infectious dose
- Common in finished water

K5 with Purefecta Guard

is effective against:



BACTERIA

- Klebsiella terigena
- Vibrio cholerae
- Salmonella spp.
- Shigella spp.
- Toxigenic Escherichia Coli (E coli)
- Campylobacter spp.
- Leptospira spp.
- Francisella tularensis
- Yersinia enterocolitica
- Aeromonas spp.
- Helicobacter pylori
- Legionella pneumophila
- Bacillus anthracis (Anthrax)
- Mycobacterium avium

VIRUSES

- Enteroviruses
 - Poliovirus
 - Coxsackievirus
- Rotavirus
- Norwalk virus, SRSV, calicivirus
- Reovirus
- Adenovirus
- Hepatitis E virus
- Hepatitis A virus
- Smallpox
- Astrovirus
- Coronavirus (SARS)

PROTOZOA/CYSTS

- Giardia lamblia
- Cryptosporidium parvum
- Entamoeba histolitica
- Toxoplasma gondii
- Naegleria fowleri
- Acanthamoeba spp.
- Cyclospora
- Cayetanensis
- Isospora belli
- Microsporidia
- Balantidium coli

These contaminants are not necessarily in your water.

Customize your own

Along with the Purefecta Guard, Kinetico offers other K5 auxiliary cartridges to help tackle your water's specific filtration needs.



Purefecta Guard—Generates biopure drinking water, significantly reducing 99.99999% of bacteria and 99.99% of viruses



VOC Guard—Significantly reduces volatile organic compounds (pesticides, paints, cleaning supplies and other chemicals)



Arsenic Guard—Specifically designed to filter arsenic (As III) to ensure its complete removal



Perchlorate Guard—Occurring as the byproduct of certain forms of manufacturing, perchlorate has been shown to have adverse effects on the thyroid and has been detected in drinking water and ground water in 35 states



Chloramine Guard—Significantly reduces chloramine, a chemical used to treat approximately 1/3 of US municipal water sources



Mineral Plus—This additive cartridge lets you add beneficial minerals such as magnesium and calcium to your treated drinking water



The Purefecta Virus/Bacteria Guard cartridge is Tested and Certified by WQA against NSF P231- Microbiological Water Purifiers based on 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.

- When used in conjunction with air change tank and prefilter (Part Nos. 9309A or 9461A), the K5 Drinking Water Station equipped with the Purefecta Virus/Bacteria Guard is considered a microbiological purifier.
- When used in conjunction with a water over water tank, the K5 Drinking Water Station equipped with the Purefecta Virus/Bacteria Guard or any other auxiliary cartridge, is NOT considered a microbiological purifier. It must be installed on microbiologically safe water.
- The K5 Drinking Water Station must be sanitized during every cartridge replacement to maintain its microbiological purifier status.