

contaminant reduction table

Contaminant	UNICORE	UNICORE PLUS	DUO CORE	DUOCORE PLUS	TRICORE	TRICORE PLUS	SYSTEM 5 RO	SYSTEM 6 RO
Sediment & Rust	YES	YES	YES	YES	YES	YES	YES	YES
Taste / Odor	YES	YES	YES	YES	YES	YES	YES	YES
Algae		YES	YES	YES	YES	YES	YES	YES
Chlorine	YES	YES	YES	YES	YES	YES	YES	YES
Chloramine	YES ³	YES ³	YES ³	YES ³	YES ³	YES ³	YES	YES
Trihalomethanes	YES	YES	YES	YES	YES	YES	YES	YES
Chemicals (call for full list)	YES	YES	YES	YES	YES	YES	YES	YES
Pesticides	YES	YES	YES	YES	YES	YES	YES	YES
Lead				YES		YES	YES	YES
Hydrogen Sulfide		YES ¹		YES		YES	YES	YES
Iron				YES		YES	YES	YES
Arsenic				YES ¹		YES ¹	YES	YES
Barium				YES		YES	YES	YES
Cadmium				YES		YES	YES	YES
Chromium				YES		YES	YES	YES
Fluoride							YES	YES
Mercury				YES		YES	YES	YES
Nitrate						YES ²	YES	YES
Calcium*							YES	YES
Magnesium*							YES	YES
Potassium*							YES	YES
Cysts				YES		YES	YES	YES
Bacteria				YES		YES	YES	YES
Methyl-T-Butlyl Ether	YES	YES	YES	YES	YES	YES	YES	YES
PCB'S	YES	YES	YES	YES	YES	YES	YES	YES

Other benefits

No Bisphenol-A	YES	YES	YES	YES	YES	YES	YES	YES
Improves taste	YES	YES	YES	YES	YES	YES	YES	YES
Alkalises						YES		YES
Re-Mineralises					YES	YES	YES	YES
Longer cartridge life		YES		YES		YES		YES
Plumbing not required	YES	YES						
Inconspicuous			YES	YES	YES	YES		
Deluxe faucet / tap			YES	YES	YES	YES	YES	YES

* = Healthy minerals; removal not necessary

(1) Inorganic Arsenic

(2) Has shown inconsistent reduction.

(3) Reduces chloramines but requires combination carbon block / KDF to remove more