

CONTAMINANT REDUCTION

- o Sediment Filter - Up to 99% sediment and particulates (5 microns and higher)
- o Carbon Filter - Up to 99% of chlorine, radon and volatile organic compounds
- o Thin Film Composite Membrane

Sodium	90-95%
Aluminum	93-98%
Magnesium	93-98%
Potassium	90-95%
Iron 2	93-98%
Manganese 2	93-98%
Calcium	93-98%
Copper	94-99%
Silver	93-98%
Zinc	93-98%
Strontium	93-98%
Cadmium	93-98%
Nickel	93-98%
Mercury	93-98%
Radioactivity	93-98%
Chromium-6	94-99%
Chromium-3	94-99%
Lead	94-99%
Chloride	90-95%
Bicarbonate	90-95%
Nitrate3	85-90%
Fluoride	90-97%
Phosphate	93-98%
Chromate	90-95%
Cyanide	90-95%
Sulfate	93-98%
Boron	55-60%
Arsenic + 3	70-80%
Arsenic + 5	94-99%
Selenium	93-98%
Barium	93-98%
Sediment	> 99%
Protozoa	> 99%
Ameobic-Cysts	> 99%
Turbidity	> 99%
Asbestos	> 99%
Bacteria	> 99%
Giardia	> 99%

- + Source: water quality association, www.wqa.org
- ++ 60 psi net pressure and 77° F water temperature
- +++ Performance depends on condition of feed water

- o Granular Activated Carbon Filter - 99% of chlorine, dissolved gasses, volatile organic compounds,