

Quick-Change Reverse Osmosis Systems



Breakthrough High Efficiency Technology

Benefits of purifying water with Reverse Osmosis:



Drinking Water



Coffee



Clear Ice



Cooking



Pets



Tea

Breakthrough Technology Saves Water!

MADE IN THE
US. 



Quick Change Cartridges are
as Easy as a Light Bulb!

System Accessories



Our High Efficiency Thin Film Composite Membrane produces 1 gallon of purified water for each gallon rejected. This breakthrough technology reduces waste water by 66-80% compared to typical RO membranes, without compromising TDS rejection.

The membrane flat sheet is made by Dow and rolled into a top quality US made membrane with average rejection rates of 98%.

Patented Aquabond™ media is formulated with Catalytic Carbon which removes Chlorine and Chloramine. Typical RO's do not address Chloramine, making this system the perfect single solution for areas treated with Chloramine or Chlorine.

The Most Complete Purification Process

Reverse Osmosis (RO) drinking water systems include mechanical filtration to remove particles, carbon absorption and adsorption to remove chlorine, taste, odor and chemical contaminants, as well as membrane separation down to .0001 microns. RO membranes remove dissolved solids at the ionic level. No other purification system can provide better removal. Reverse Osmosis Systems provide the best quality drinking water for your family.

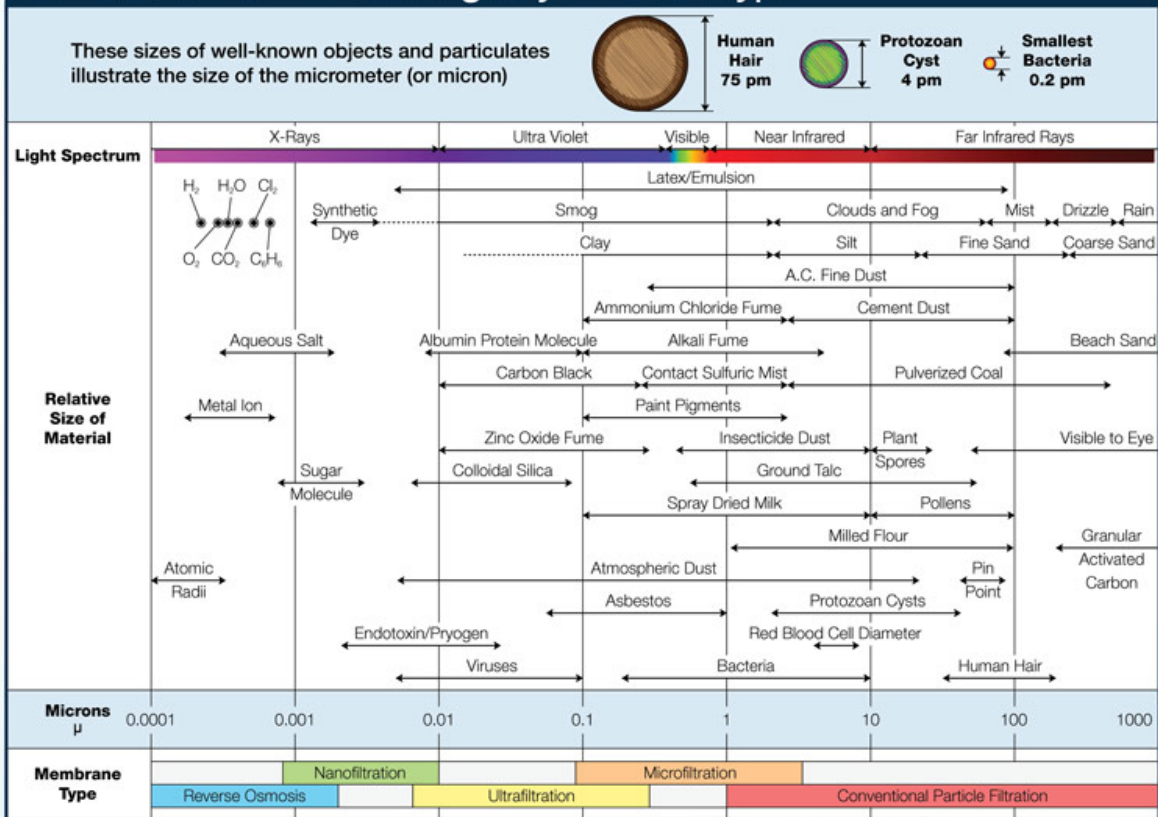


Reverse osmosis systems remove the entire spectrum of harmful contaminants.

Common Residential Applications

- Drinking water
- Ice cubes
- Juices, coffee & tea
- Cooking water
- Low sodium diets
- Auto batteries
- Soups & sauces
- Steam irons
- Weight loss programs
- Aquariums
- Baby formulas
- Plants
- Pets
- Humidifiers
- Radiators
- And More!

Particle Size Removal Range By Filtration Type



Typical Removal Rates for Thin-Film Composite Membranes

At 60 PSI Feed Pressure and 77° Temperature

Arsenic	94%	Barium	99%	Flouride	93%	Nitrates	87%	Nitrites	87%
Asbestos	99%	Cadmium	98%	Lead	99%	Radium	80%	Hexavalent Chromium	86%
Cyanide	86%	Copper	99%	Mercury	91%	Selenium	96%	Trivalent Chromium	88%