

Steps of Purification

Pre-Filter

- · Dirt and turbidity.
- Chlorine taste and odors.
- Most VOC's or the alphabet soup on the news.

Membrane

- Most unwanted inorganics are removed at about 98%.
- Most heavy metals.
- Dissolved solids too small to be removed by the pre-filter are removed and sent to drain.
- Our membrane delivers awesome water and saves water.
- Saves Water 1:1 in a world of 4:1

Post-Filter

- Pure water stored in the storage tank is now polished when you call for water at the faucet.
- Virtually anything left in the water is removed by the post-filter.

Rapid Recovery

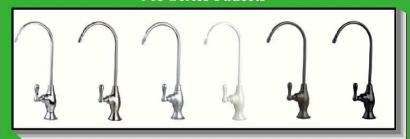
- Pure water is produced as you use it. This rapid recovery assures that you can have all the pure water your house can use. Some of these uses may be:
- Drinking Water
- Low Sodium Diet
- Pure Ice Cubes
- Pets
- Baby Formulas
- Plants
- Auto Batteries
- Humidifiers
- Cooking Water
- V// 56
- Cooking water
- Aquariums
- Juices, Coffee, Tea
- Steam Irons
- Soups and Sauces
- Fruits
- Weight Loss Diets •
- Vegetables

We Have Your Faucet

603 Series Faucets



905 Series Faucets



888 Series Faucets





The Green Reverse Osmosis System





Unit assembled using NSF certified components.

Wonderful Ice and Great Tasting Drinking Water





- Safe
- Purified
- Worry-Free

Material



Bad Stuff Out

Material

% Rejection

96-98

96-98

95-98

60-75

60 - 75

98-99

98-99

94-97

85-90

93-96

87-93

96-98

98-99

96-98

98-99

98-99

Nominal Rejection Rate of a Reverse Osmosis TFC Membrane.

% Rejection

Aluminum 98-99 Magnesium Ammonium 86-92 Mercury Arsenic5 Manganese 88-96 96-98 Nitrate Barium Bicarbonate 90-95 Nickel Bromide 87-93 Phosphate Cadmium 96-99 Potassium Calcium 94-97 Selenium Chloride 93-97 Silicate Chromate 86-98 Silver Copper 98-99 Sodium Cyanide 86-92 Strontium Ferrocyanide 98-99 Sulfate Fluoride Sulfite 87-93 95-98 Thiosulfate Iron 96-98 Zinc Lead

Removes 85-90% of all Organics Including: THM's, PCB's, Pesticides, Herbicides and Benzene. The rejection table is an average and should only be used as a guideline as TDS, water temperature and water chemistry can vary and effect performance.

Tanks





Dimensions and Capacities

One Gallon

8"D x 9"H - 3.5 lbs

Two Gallon

9"D x 13"H - 5.5 lbs

Three Gallon

11"D x 13"H - 9 lbs

Ten Gallon

15"D x 19"H - 22 lbs

We offer different size tanks to fit your needs. 1, 2, 3 and 10 gallon are on hand.

The Green Reverse Osmosis System

The USA Green Technology On the Reverse Osmosis Drinking System Uses 1 Gallon Of Tap Water For 1 Gallon Of Filtered Water, In A World Of Standard Conventional Reverse Osmosis Systems Using 3-6 Gallons of Tap Water for 1 Gallon of Filtered Water. The Core Part of the Reverse Osmosis Drinking System Is the GRO Membrane Which Boast a 50% Recovery Rate

that's Double the Recovery Rate of a Standard Reverse Osmosis System.



