

## Residential Reverse Osmosis Systems



Water Techniques Reverse Osmosis/Activated Carbon Water Purification System is designed to produce bottled quality water for drinking and cooking right from a single faucet. Constructed of lead-free, corrosion proof NSF and FDA compliant materials, the HT Series Reverse Osmosis System will produce up to 25 gallons per day of purified water. Additional features include:

- High Output, Cost Effective Thin Film Composite Membranes
- Built-in Water Quality Monitor
- Quiet, Reliable Operation
- Field Proven Durability
- High Flow Delivery Line & Long Reach Faucet Fill Containers  
Faster and Easier

### Reverse Osmosis/Activated Carbon

Developed in the 50's to de-salinate sea water, Reverse Osmosis Membrane Separation Technology is widely recognized as the most effective method for the removal of mineral salts (TDS), heavy metals and organic chemicals from water. Dollar for dollar, no other water treatment method can remove the broad spectrum of contaminants and provide the overall water quality of a Reverse Osmosis System.

### The WTRO's Exclusive Five Stage Process includes the following:

**Stage 1: Sediment Pre-filtration** - Graded density filter removes dirt, rust and sediment particles 10 times smaller than the human eye can see.

**Stage 2: Block Carbon Pre-filtration** - Two extruded block carbon filters for increased contact time remove chlorine and other related chemicals.

**Stage 3: Ultrafiltration** - Physically removes microscopic particles as small as 2 millionths of an inch.

**Stage 4: Reverse Osmosis** - Effectively removes Total Dissolved Solids (TDS), metals and salts like lead and sodium.

**Stage 5: Block Carbon Post-filtration** - Final polishing to assure the highest quality water possible.

# Experience Great Taste & Peace of Mind

At last, great tasting, high quality water right at your fingertips. Not just for drinking, your water purification system can provide many uses including:

- ◆ Drinking Water
- ◆ Ice Cubes
- ◆ Coffee & Tea
- ◆ Baby Formula
- ◆ Juices & other Beverages
- ◆ Potted Plants
- ◆ Weight Loss Programs
- ◆ Cooking
- ◆ Low sodium Diets
- ◆ Salt & Fresh Water Aquariums
- ◆ Steam Irons
- ◆ Spot Free Rinse of Crystal



## High Performance on Tap

The human body is made up of 73% water. For this reason, it only make good sense to drink only the highest quality water possible. Unlike traditional filters, our Reverse Osmosis System purifies your water by reducing up to 98% of the harmful chemicals and contaminants that may be present in your drinking water. At Water Techniques, we not only purify your water, we care about it, too. That's why our Reverse Osmosis Systems are carefully assembled, factory tested and designed to ensure peak performance. The total solution for exceeding all your water quality expectations, A Water Techniques Reverse Osmosis System will give you total confidence in knowing your family is getting the highest quality drinking water with the most efficient performance available.

***Water Techniques***

1815 East Wilshire Avenue Suite 912  
Santa Ana, CA 92705  
Phone 714-384-4500 Fax 714-384-4505