

ULTIMA

Small - Commercial Reverse Osmosis



- All components meet NSF or UL approval.
- Water saving shut off valve.
- Complete installation kits with color coded tubing.
- 5 stage design [6 stage optional].
- 25 - 200 gallon per day membranes.
- Large plastic or plastic steel storage tanks available.
- Every unit factory tested for quality.
- Best warranties in the industry.
- Made in USA.

Optional Features:

- Decorator faucet colors.
- Quick disconnect plastic fittings.
- 1/4 " or 3/8" or 1/2" product tubing.

Purified Water

ULTIMA

High Purity Drinking Water by Reverse Osmosis

Reverse Osmosis is the process by which ordinary tap water is forced through a semi-permeable membrane, leaving certain unwanted substances behind. These substances are rinsed away, producing clear, fresh tasting water. It is a process similar to that used to produce bottled water and is the most effective technology known for the improvement of drinking water today.

Nominal Rejection Characteristics of a Reverse Osmosis TFC Membrane.

Material	% Rejection	Material	% Rejection
Aluminum	98 - 99	Magnesium	96 - 98
Ammonium	86 - 92	Mercury	96 - 98
Arsenic	94 - 96	Manganese	95 - 98
Barium	96 - 98	Nitrate	60 - 75
Bicarbonate	90 - 95	Nickel	60 - 75
Bromide	87 - 93	Phosphate	98 - 99
Cadmium	96 - 98	Potassium	98 - 99
Calcium	94 - 97	Selenium	94 - 96
Chloride	93 - 97	Silicate	85 - 90
Chromate	86 - 92	Silver	93 - 96
Copper	98 - 99	Sodium	87 - 93
Cyanide	86 - 92	Strontium	96 - 98
Ferrocyanide	98 - 99	Sulfate	98 - 99
Fluoride	87 - 93	Sulfite	96 - 98
Iron	95 - 98	Thiosulfate	98 - 99
Lead	96 - 98	Zinc	98 - 99

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.

5 YEAR WARRANTY

This system is backed by a 5 year warranty that is backed by the manufacturer which has over 30 years experience in the field of water treatment. Warranty does not include filter replacement, membrane or labor charges.

WQA VALIDATED

This unit has been tested and validated under the Water Quality Association S300-84 standards and bears the gold seal of validation.



Available Faucets