

GREEN REVERSE OSMOSIS

Light Commercial Green RO

150 & 225 GPD Available



***Environmentally Friendly
Abundant Water
Super Efficient
Safe and Tastes Great***

GREEN REVERSE OSMOSIS

Applications

Drinking Water

Ice Cubes

Auto Batteries

Boiler Feed Water

Spot Free Rinse Water

Water Based Coolants

Hydroponic Gardens

Aquariums

Misting Systems

Pre-Treatment for DI Systems

Water Jet Cutting

Dialysis Clinics

Why Green?

- **Green Ro's use the latest technology in membranes to save you water and money\$\$\$.**
- **Green RO's Waste 1/3 the water of a normal RO.**
- **Green RO's are built with only the highest quality components.**
- **All Green RO's are tested for leaks and water quality at the factory.**

Tank Sizes from 10 Gallons to 120 gallons Available

Part Number	Description	Number of Membrane
GRO-150-5	5 Stage Green RO 150 GPD	2
GRO-225-5	5 Stage Green RO 225 GPD	3

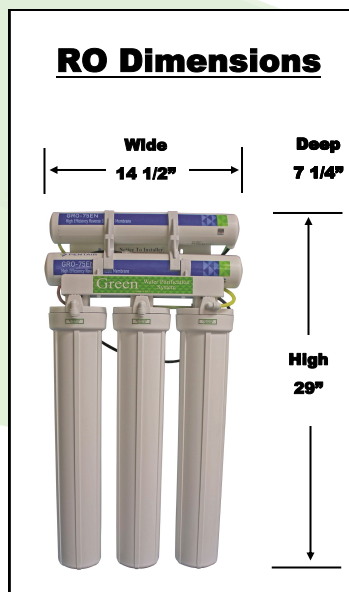
Normal Contaminants Removed by Reverse Osmosis

Nominal Rejection Rate of a Reverse Osmosis TFC Membrane.

Material	% Rejection	Material	% Rejection
Aluminum	98-99	Magnesium	96-98
Ammonium	86-92	Mercury	96-98
Arsenic ⁵	88-96	Manganese	95-98
Barium	96-98	Nitrate	60-75
Bicarbonate	90-95	Nickel	60-75
Bronide	87-93	Phosphate	98-99
Cadmium	96-99	Potassium	98-99
Calcium	94-97	Selenium	94-97
Chloride	93-97	Silicate	85-90
Chromate	86-98	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.

RO Dimensions



Produced by
ULTIMA
Water Products

