

Reverse Osmosis Systems

Designed to provide crystal clear, fresh tasting water, with the added convenience of *FAST* installation and *EASY* maintenance! Advanced encapsulated membrane technology offers industry-leading water recovery, meaning less water down the drain, and no hassle of handling raw membrane elements. Easy access side port connections provide a cleaner appearance and shorter installation time. Every system is engineered with high quality components and an innovative design.

Warden Pro 3-stage RO system

- Carbon pre-filter
- > RO membrane, encapsulated
- > Carbon block post-filter



Warden Pro LP, 4-stage RO system

- > Sediment pre-filter
- > Carbon pre-filter
- RO membrane, encapsulated
- Carbon block post-filter*Includes high flow booster pump*







Standard features

- Superior pre-treatment filter
- Final polishing post-filter
- Pentek® encapsulated GRO membrane >
- Pre-installed permeate check valve
- Pre-installed drain line flow restrictor
- Automatic shutoff valve
- John Guest® quick connect fittings
- 4.4 gallon metal storage tank
- Long reach chrome faucet
- Installation parts packet
- Double coated gloss white frame
- Assembled in U.S.A.
- 1 year warranty

EC-UV 6 STAGE RO

- > Sediment pre-filter
- ➤ PB1 Carbon pre-filter for: lead, cysts, voc, pfos/pfoa, chlorine
- Inlet booster pump
- > 98% rejection RO membrane
- Calcite/Corosex post ph boosting filter
- > Carbon block post filter
- > UV light for 99.99% disinfection





Warden Pro Series

Aprx. Reject Rate

(%)

Reverse Osmosis – How it Works!

In the reverse osmosis process, water is forced under pressure through a semi-permeable membrane to reduce the dissolved mineral content of the water. The membrane allows water molecules to pass through, but blocks/hinders the passage of dissolved substances and suspended particles. This process reduces the levels of dissolved salts, minerals, and suspended particles, while improving the taste, odor, and clarity of the water.

Certain contaminates found in water are measured as Total Dissolved Solids (TDS). Unlike the more common standard filtration systems, reverse osmosis systems divide the feed water into two streams: product water (permeate) and drain/rejection water (concentrate). The product water is the desired outcome of the RO system – much cleaner and fresher tasting water! The drain/reject water is vital for carrying away the dissolved salts, minerals, and suspended particles. Unlike conventional filtration systems, the majority of contaminants removed from your water are not held onto within the system, but instead flushed away.

*Arsenic 3 may need a post treatment with arsenate filter

Aluminum	97 – 98
Ammonium	85 – 95
Arsenic 5	94 – 96
Bromide	93 – 96
Cadmium	93 – 97
Calcium	95 – 98
Chloride	92 – 98
Chromate	85 – 95
Copper	96 – 98
Fluoride	93 – 95
Iron	93 – 95
Lead	95 – 98
Manganese	97 – 98
Mercury	95 – 97
Nickel	97 – 98
Nitrate	90 – 95
PFOA	90
PFOS	90
Phosphate	95 – 98
Polyphosphate	96 – 98
Potassium	92 – 96
Silica	85 – 90
Silver	95 – 97
Sodium	92 – 98
Thiosulfate	97 – 98
Zinc	97 – 99

Ion

Optional Additions

- Audible leak detector with solenoid shut off valve and drip pan
- Color match faucet
 - o Stylized faucet
- PH/alkalinity boosting filter
- Larger 14 gallon storage tank



New Water Saving Technology!



Conserves Water: Twice the recovery rate over conventional RO Systems!

Encapsulated Membrane: Makes servicing fast and easy with less chance of membrane contamination.

WHAT IS INCLUDED IN PRICING

- InstallationSales tax
- 1 year warranty
- Removal and disposal

ADDITIONAL INSTALL ADD-ONS

•Install in a utility room

- •Run lines to refrigerator or ice maker
- •Mount tank high on wall or shelf •Downstairs/utility room installation
 - •Color match faucet