

## Clean Water! Fresh Taste! All at your fingertips.

The **Reo-Pure™ EC Series** offers crystal clean, fresh tasting water for an endless number of small-scale applications!

Our wide range of models give you the flexibility to find the exact system you need. Whether you are looking to improve the taste of your water, or remove unwanted contaminants, we have the RO system to get the job done.



EC 4-STAGE RO  
with UV WATER STERILIZER



EC 2-STAGE  
FILTER SYSTEM



EC 4-STAGE RO

Available in Capacities for  
**25, 50, 100 & 150 Gallons Per Day**

### Benefits











- ❖ Fast Installation
  - Pre-assembled systems and included installation packet, makes installing a breeze.
- ❖ Flexibly Versatile
  - Multi-staged systems and a variety of models to choose from, offers the right system for any number of applications.
- ❖ Microscopically Clean & Fresh Tasting Water
  - High efficiency membrane blocks contaminants and microorganisms, while reducing harsh chemicals for a great taste.
- ❖ Reliably Strong
  - Engineered to last long for years of hassle-free maintenance!

### Standard Features

- ❖ Quality Membrane Element
- ❖ Superior Pre-Treatment Filters
- ❖ 4.4 Gallon Durable Metal Storage Tank
- ❖ Long Reach Chrome Plated Faucet
- ❖ Automatic Shut-Off Valve
- ❖ In-line Check Valve
- ❖ Fittings & Hardware for Installation
- ❖ Filter Housing Wrench
- ❖ Fully Assembled
- ❖ One Year Limited Warranty
- ❖ Made in the U.S.A.

### Optional Features & Accessories

- ❖ Designer Faucets
  - A variety of styles, colors & finishes to match your decor.
- ❖ Water Testing
  - In-line TDS Water Quality Monitors & Pocket TDS Testers
- ❖ Water Storage
  - Plastic Tanks & Large Volume Steel Tanks
- ❖ Water Pressure Protection Valve
  - Protects water filtration devices by limiting water pressure & reducing water hammer.

REO-PURE™ EC Series Models	RO SYSTEMS					SPECIALTY RO SYSTEMS			FILTER SYSTEMS	
	 EC 3-STAGE RO SYSTEM	 EC 4-STAGE RO SYSTEM	 EC DELUXE 4-STAGE RO SYSTEM	 EC 5-STAGE RO SYSTEM	 EC DELUXE 5-STAGE RO SYSTEM	 EC 4-STAGE RO SYSTEM with UV STERILIZER	 EC 3-STAGE RO SYSTEM with BOOSTER/DELIVERY PUMP	 EC 3-STAGE RO SYSTEM with PERMEATE PUMP	 EC 2 OR 3-STAGE FILTER SYSTEM	 EC 4-STAGE UV FILTER SYSTEM
<b>5-Micron Sediment Pre-Filter</b> Removes dirt, sediment, rust, sand and other particles.	Stage 1	Stage 1	Stage 1	Stage 1	Stage 1	Stage 1	Stage 1	Stage 1	Stage 1	Stage 1
<b>10-Micron Carbon Block Pre-Filter</b> Reduces chlorine, unpleasant tastes and odors.	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2	Stage 2
<b>5-Micron Carbon Block Pre-Filter</b> Provides further protection to the membrane from chlorine and sediment.	-----	-----	-----	Stage 3	-----	Stage 3	-----	-----	Stage 3	Stage 3
<b>RO Membrane (25, 50, 100 or 150 GPD)</b> Reduces microscopic impurities, mineral salts and other contaminants.	Stage 3	Stage 3	Stage 3	Stage 4	Stage 3	Stage 4	Stage 3	Stage 3	-----	-----
<b>Calcite Post-Filter</b> Neutralizes acidic water.	-----	-----	Stage 4 (Choice)	-----	Stage 4 (Choice)	-----	Stage 4 (Choice)	-----	-----	-----
<b>Mixed Bed DI Resin Post-Filter</b> Further lowers TDS.	-----	-----	Stage 4 (Choice)	-----	Stage 4 (Choice)	-----	Stage 4 (Choice)	-----	-----	-----
<b>Carbon GAC In-line Post-Filter</b> Final polishing process to enhance clarity and freshness.	-----	Stage 4	-----	Stage 5	Stage 5	-----	Stage 4 (Choice)	-----	-----	-----
<b>Carbon Block Post Filter</b> Final polishing process to enhance clarity and freshness, better than a carbon GAC post-filter.	-----	-----	Stage 4 (Choice)	-----	-----	-----	Stage 4 (Choice)	-----	-----	-----
<b>UV Water Sterilizer</b> Reduces bacteria, virus, algae, mold and protozoan cysts, such as cryptosporidium and giardia lamblia.	-----	-----	-----	-----	-----	Stage 5	-----	-----	-----	Stage 4

### EASY INSTALLATION PACKET

*Included with every system!*



### FEED WATER PARAMETERS

*Designed for use with potable water sources only.*

Temperature Range: 40°F - 90°F (5°C - 30°C)

Feed Water TDS: < 1,000 PPM

Hardness: < 10 GPG

Iron: 0.01 PPM (dissolved)

Turbidity: < 1 NTU

Hydrogen Sulfide: Must be removed.

Inlet Feed Water Pressure: 40 PSI - 85 PSI

pH Range: 4 to 11

ECSPCS-REV2.0