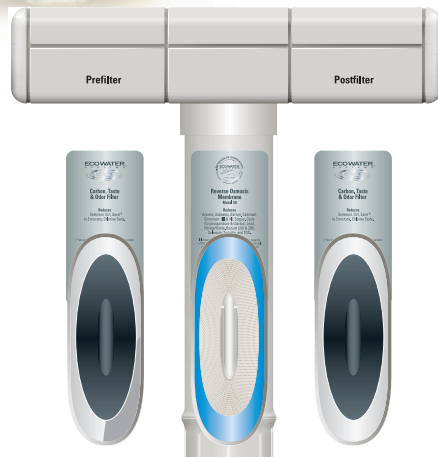


ERO 375

EcoWater Series • Drinking Water Systems



Clean water.
Green future.



Optional Electronic
Faucet Base



Chrome



Brushed Nickel



White



Black



Oil-Rubbed
Bronze



Reverse Osmosis Drinking Water System

Reverse Osmosis (RO) drinking water systems provide high-quality water for worry-free drinking or cooking. This state-of-the-art filter will improve the quality of water from wells or municipal water supplies. Here's how an RO works:

- 1 Household water is directed through a prefilter for filtration to remove sediment, chlorine taste and odor, and particulate matter.
- 2 The water is then forced, by pressure, through a semi-permeable membrane where a high percentage of the dissolved solids, etc. are rejected and flushed to the drain.
- 3 Filtered water is reserved in the storage tank until needed. An activated carbon absorption block filter that removes tastes and odors polishes the water immediately before going to the faucet.

Features:

- Enclosed filters for quick, easy, twist on/off filter changes while keeping the filter clean and contaminant free
- Automatic flow shut-off when filters are removed
- Unique and elegant chrome, brushed nickel, white, black, or oil-rubbed bronze faucet finishes
- Block carbon prefilter to remove sediment, chlorine taste and odor, and particular matter
- Industry rated, 50 gallons per day, high-volume, semi-permeable membrane that rejects most dissolved solids (actual production will vary depending on water usage)
- Carbon postfilter to remove tastes and odors
- Automatic shut-off control to balance production of filtered water with your needs

Options:

- Electronic monitor under faucet that indicates when membrane/filters should be changed
- Expandable to 4, 5 or more system stages
- Can be customized to treat specific problem water needs
- Permeate pump adaptable. Uses pressure from water supply to boost faucet flow.

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ERO 375

Specifications

ERO 375	
Feed water pressure (min.-max.)	40-100 psi
Feed water temperature (min.-max.)	40-100°F
Maximum Total Dissolved Solids (TDS)	2,000 ppm
Membrane percent rejection of TDS (min.)	95%
System product water production rate (gal. per day)*	17.4
Feed water pH limits	4-11 pH
Maximum iron	0
Maximum hydrogen sulfide	0
Type of membrane	thin film composite
Prefilter (sediment/chlorine)	block carbon
Postfilter (taste and odor)	block carbon
Optional Filters:	
VOC	block carbon
Sediment Filter	polypropylene fibers
High-flow membrane	thin film composite
Permeate pump adaptor	
Storage tank capacity	3.1 gal.
Automatic shut off valve	yes
Shipping weight	22 lbs.

*Tested to NSF/ANSI Standard 58.

ERO 375: For chlorinated and non-chlorinated water supplies.

Chlorine levels must not exceed 2.0 ppm

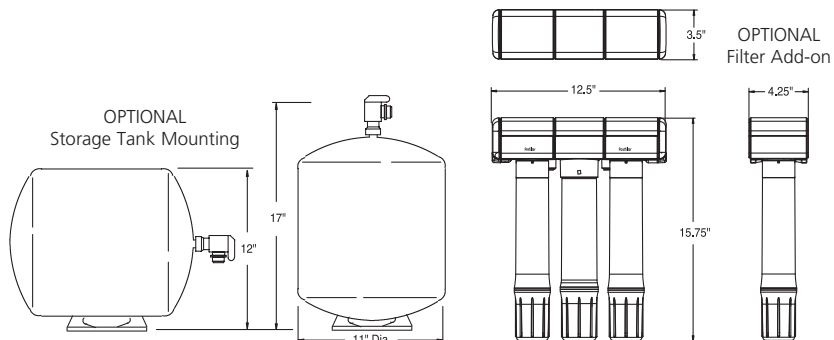
Typical impurities reduced by an EcoWater Reverse Osmosis Drinking Water System Model ERO 375 TFC System.

- Ammonia¹
- Arsenic
- Asbestos
- Barium
- Bicarbonate¹
- Bromide¹
- Cadmium
- Chloride¹
- Chromium (Hex)
- Chromium (Tri)
- Chlorine
- Copper
- Cysts (Giardia/Cryptosporidia)
- Lead
- Magnesium¹
- Nitrate/Nitrite
- Radium 226/228
- Selenium
- Sodium¹
- Sulfate¹
- Tannin¹
- TDS
- Turbidity
- Zinc¹

Tested and Certified to NSF/ANSI Standard 58 by NSF International. Rated at 50 psi, 77°F, 750 ppm/TDS, product to storage tank. Product water produced, amount of waste water and percent rejection will vary with changes in pressure, temperature and total dissolved solids.

¹Tested by Spectrum Labs, Inc. a state certified testing laboratory.

Dimensions



Warranty:

- Five years on the reverse osmosis drinking water system for defects in material and workmanship, and 10 years on the storage tank.
- Exclusions to five years; one year on reverse osmosis membrane, and three years on faucet and electronics.
- The service life of the membrane and filter cartridges is dependent on the feedwater quality. Filters are not covered by the warranty.

Your Authorized EcoWater Dealer:



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850756

02/08

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