

# ERO 175

EcoWater Series • Drinking Water Systems



Clean water.  
Green future.



## Reverse Osmosis Drinking Water System

Reverse Osmosis (RO) drinking water systems provide high-quality water for worry-free living. Improve the quality of your well or municipal water with the EcoWater ERO175.

Get bottled water quality in the convenience of your own home. No need to lift heavy bottled water. The EcoWater ERO175 provides great tasting water for all your cooking and drinking water needs.

Here's how an RO works:

- 1** Household water is directed through a pre-filter to remove sediment, chlorine taste and odour, and particulate matter.
- 2** The water is forced, by pressure, through a semi-permeable membrane where a high percentage of the dissolved solids are rejected and flushed to the drain.
- 3** Finally, the water passes through an activated carbon absorption block filter removing tastes and odours. The water passes through this filtering stage immediately before going to the faucet.

### Features:

- Three-stage filtering process: carbon sediment filter, RO membrane; and a carbon post filter to polish the water before you drink it
- Durable chrome-colored faucet
- NSF tested and certified



## Reverse Osmosis Cartridge Recycling.

EcoWater Canada is pleased to introduce the first ever recycling program specifically designed for used EcoWater Reverse Osmosis (RO) water filtration cartridges. This is a wonderful opportunity for consumers to take advantage of this program. The use of an RO system and reusable containers will reduce the amount of plastic water bottles in landfills.

Simply return your used RO cartridges to your local EcoWater Dealer and we'll do the rest.



A Marmon Water /  
Berkshire Hathaway Company

[www.ecowater.ca](http://www.ecowater.ca)

# ERO 175

## Specifications

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)*	14.5
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
Storage tank capacity	3.1 gal.
Automatic shut off valve	yes

\*Tested to NSF/ANSI Standard 58.

**ERO 175: For chlorinated and non-chlorinated water supplies.**  
Chlorine levels must not exceed 2.0 ppm

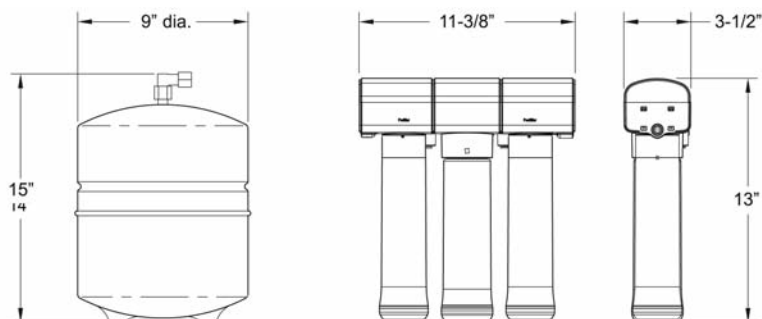
## Typical impurities reduced by an EcoWater Reverse Osmosis Drinking Water System Model ERO 175 System.

- Ammonia<sup>1</sup>
- Arsenic
- Asbestos
- Barium
- Bicarbonate<sup>1</sup>
- Bromide<sup>1</sup>
- Cadmium
- Chloride<sup>1</sup>
- Chromium (Hex)
- Chromium (Tri)
- Chlorine
- Copper
- Cysts (Giardia/Cryptosporidia)
- Lead
- Magnesium<sup>1</sup>
- Nitrate/Nitrite
- Radium 226/228
- Selenium
- Sodium<sup>1</sup>
- Sulfate<sup>1</sup>
- Tannin<sup>1</sup>
- TDS
- Turbidity
- Zinc<sup>1</sup>

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.

<sup>1</sup>Tested by Spectrum Labs, Inc. a state certified testing laboratory.

## Dimensions



### Warranty:

- One year on the reverse osmosis drinking water system for defects in material and workmanship.
- Five years on storage tank.
- Filter cartridges are not covered. The service life of the membrane and filter cartridges is dependent on the feed water quality.

### Your Authorized EcoWater Dealer:



SINCE 1925.

EcoWater Canada Ltd. 5240 Bradco Blvd. Mississauga, Ontario Canada L4W 1G7

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