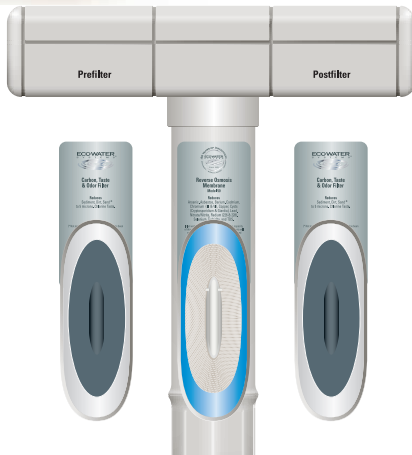


# HERO 375

EcoWater Series • Drinking Water Systems



Clean water.  
Green future.



Electronic  
Faucet Base



Chrome



Brushed Nickel



White



Black



Oil-Rubbed  
Bronze

## Reverse Osmosis Drinking Water System

### HERO 375

The HERO 375 Reverse Osmosis (RO) system provides high-quality water for worry free drinking and cooking. This state-of-the-art filtration system will improve water quality for well or municipal water supplies.

#### 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:

- Patented HydroLink™ communication technology allows for the remote display of valuable product performance, water usage and filter life information when installed in conjunction with the EcoWater Series 3500 product line.
- Unique and elegant chrome, brushed nickel, white, black, or oil-rubbed bronze faucet finishes.
- Industry rated, 50 gallons per day membrane production rate, (actual production rate will vary depending on water usage and conditions).
- The filters are enclosed for cleanliness and ease of replacement.
- Changing filters does not require turning off the water, a simple 1/4 turn of the filter shuts off the water and the filter is released at the same time.
- A light is mounted in the base of the faucet indicating when filters and membrane need to be replaced.

#### Options:

- System is expandable if additional filters need to be added.
- Additional filter selections are available, including higher capacity sediment, or a Volatile Organic Compound (VOC) rated filter.
- The membrane can be upgraded to a 75 gallon per day membrane.
- Adapter kits are available to easily add a permeate pump system, which provides improved flow rates at the faucet.
- Booster pump system is available in applications where the home pressure can drop below 40 PSI.



ECOWATER.CA

# HERO 375

## Specifications

HERO 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
<i>Optional Filters:</i>	
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

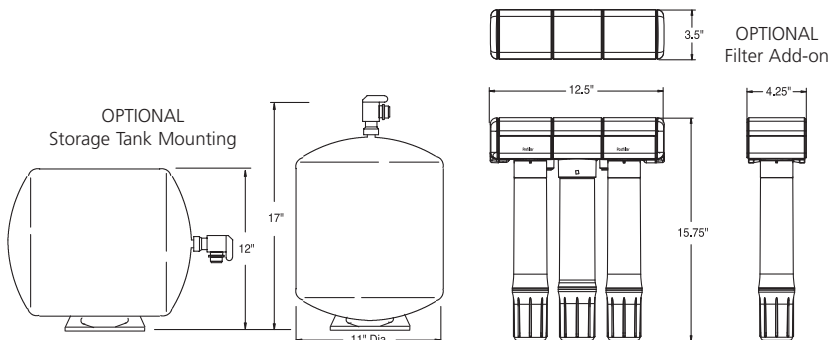
### Typical impurities reduced by an EcoWater Reverse Osmosis Drinking Water System Model HERO 375 TFC System.

- 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:

- 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:



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

850756H

02/08

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