



Your Water. Perfected.

Let us  
**Perfect**  
your water and  
**Enhance**  
your lifestyle.

# HERO-375Plus

ECOWATER REVERSE OSMOSIS – DRINKING WATER SYSTEM

## 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:

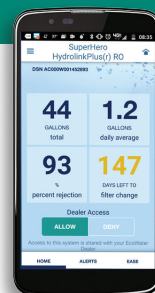
- 1 Household water is directed through a prefilter for filtration to remove sediment, chlorine taste and odor, and particulate matter.
- 2 The water is then forced, by pressure, through a semi-permeable membrane where a high percentage of the dissolved solids, etc. are rejected and flushed to the drain.
- 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:

- Patented HydroLink Plus® Wi-Fi enabled technology allows for the remote display of valuable product performance, alerts, water usage and filter life information.
- 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.

### Options:

- Unique and elegant chrome or brushed nickel faucet styles.
- Optional electronic faucet indicates when filters and membrane need to be replaced.
- 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.
- Adaptor kits are available to easily add a permeate pump system, which provides improved flow rates at the faucet.
- Booster pump system available in applications where home pressure can drop below 40 PSI.



OPTIONAL  
Electronic Monitoring  
Faucet Base



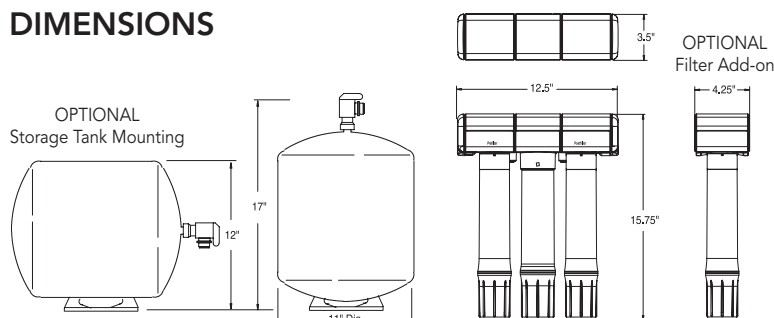
Designed, Engineered &  
Assembled in the U.S.A.

ecowater.com

# HERO-375Plus

## ECOWATER REVERSE OSMOSIS DRINKING WATER SYSTEM

### DIMENSIONS



### SPECIFICATIONS

	HERO-375Plus
Feed water pressure (min.-max.)	40-100 psi
Feed water temperature (min.-max.)	40-100°F/4-38°C
Maximum Total Dissolved Solids (TDS)	2,000 ppm
Membrane percent rejection of TDS	92%
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
<b>Optional:</b>	
VOC filter	block carbon
Sediment filter	polypropylene fibers
High-flow membrane	thin film composite
Permeate pump adaptor	
Storage tank size	4 gal.
Automatic shut off valve	yes
Shipping weight	16 lbs.

\*Tested to NSF/ANSI Standard 58.

**HERO-375Plus: For municipal and well water supplies.** Chlorine must not exceed 2.0 ppm.

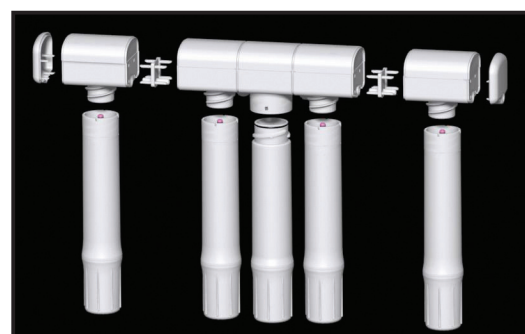
### WARRANTY

- 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, three years on faucet and seven years on electronics.
- The service life of the membrane and filter cartridges is dependent on the feedwater quality. Filters are not covered by the warranty.



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MS2



This drawing illustrates some of the customizable filter connection options the HERO-375Plus has to offer. Additional filter(s) may be added on to either side of standard unit.

- Optional sediment filter available
- Optional NSF Certified VOC\* filter available

\* VOC = Volatile Organic Compounds, 53 compounds in all, including Atrazine, Benzene, Carbon Tetrachloride, 2,4-D, Toluene, Trihalomethanes, and Xylenes

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

- |                                  |                          |
|----------------------------------|--------------------------|
| • Ammonium <sup>1</sup>          | • Fluoride               |
| • Arsenic <sup>2</sup>           | • Lead                   |
| • Barium                         | • Magnesium <sup>1</sup> |
| • Bicarbonate <sup>1</sup>       | • Nitrate/Nitrite        |
| • Bromide <sup>1</sup>           | • Radium 226/228         |
| • Cadmium                        | • Selenium               |
| • Chloride <sup>1</sup>          | • Sodium <sup>1</sup>    |
| • Chromium (Hex)                 | • Sulfate <sup>1</sup>   |
| • Chromium (Tri)                 | • Tannin <sup>1</sup>    |
| • Chlorine Taste & Odor          | • TDS                    |
| • Copper                         | • Turbidity              |
| • Cysts (Giardia/Cryptosporidia) | • 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.

<sup>2</sup>The system reduces pentavalent Arsenic (As V). The system has been validated on a chlorinated water supply. For more information, see the Arsenic Facts located in the back of the owner's manual.



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