

ERO R335

ECOWATER SERIES • DRINKING WATER SYSTEM

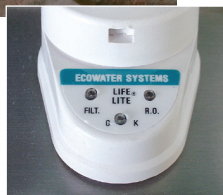
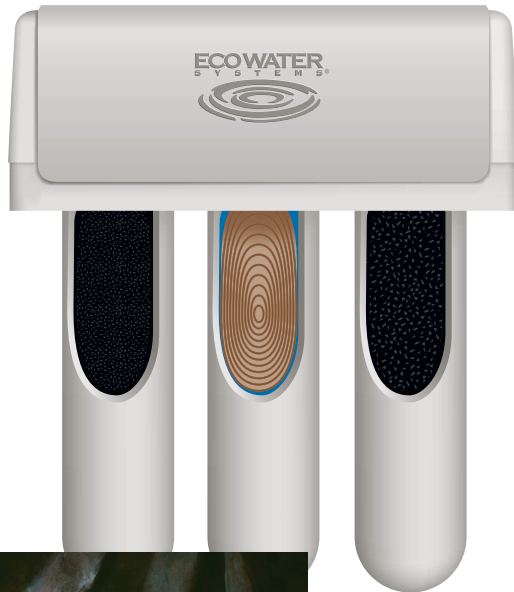
It's That Good.®



Reverse Osmosis Drinking Water System

How an RO Drinking Water System Provides High Quality Water.

- 1 Household water is directed through a pre-filter 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 A final polishing of the water is accomplished by an activated carbon absorption block filter removing tastes and odors. The water passes through this final filtering process immediately before going to the faucet whether it comes direct from the unit or from the storage tank.
- 4 The automatic shut off control shuts down the system when the storage tank is filled and water is not being drawn. This "demand production" feature conserves water by eliminating the constant running to the drain found in some units. The control also depressurizes the membrane when not in service extending the membrane life.



Optional ERO R335 Electronic System.

The EcoWater LifeLite electronic monitor system monitors the level of TDS before and after treatment. The monitor will also alert you when it is time to change filters or when service may be needed.



ECOWATER
SYSTEMS®

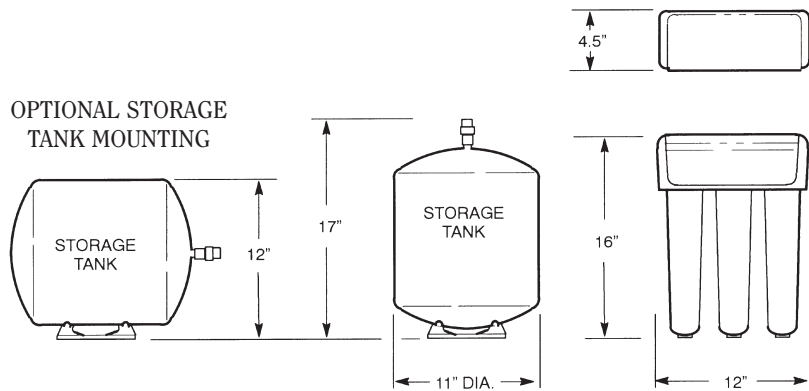


SINCE 1925.

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ERO R335

DIMENSIONS



Warranty:

- Ten years on the reverse osmosis drinking water system for defects in material and workmanship.
- Exclusions to ten year; two years on the reverse osmosis membrane-one year on pre- and post-filters, and three years on faucet.
- The service life of the membrane and filter cartridges is dependent on the feedwater quality.

SPECIFICATIONS

	ERO R335
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%
Waste water per gal. of product water	4
System product water production rate (gal. per day)*	12
Feed water pH limits	4-11 pH
Maximum iron	0
Maximum hydrogen sulfide	0
Type of membrane	thin film composite
Pre-filter (sediment/carbon)	5 micron GAC
Post-filter (taste and odor)	block carbon
Storage tank capacity	3.1 gal.
Automatic shut off valve	yes
Shipping weight	20 lbs.

*Tested to ANSI/NSF standard 58. WQA standard S-300 daily production rate for an open system is 25 gallons per day (without a tank).

ERO R335: 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 R335 TFC System

- Ammonia¹
- Arsenic
- 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 ANSI/NSF 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.



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