



Reverse Osmosis Drinking Water Systems

RO-2500, RO-2550, RO-3000 & RO-3500



- RO-3000
- RO-3500
(with monitor)

- RO-2550
(3.2 GAL tank size)
- RO-2500
(2.0 GAL tank size)

Pentair Water® offers four systems suitable for undersink, point-of-use installation. These units offer a variety of contaminant reduction capabilities.

The PENTEK RO-2500,* RO-2550, RO-3000 and RO-3500 Reverse Osmosis (RO) Systems offer the finest level of water filtration available – filtering particles as small as 1/1000 of a micron. Several systems are NSF-certified to reduce salts, dissolved minerals and bad taste & odor, and are designed for use on chlorinated or non-chlorinated water supplies. The RO-3000, RO-3500 and RO-2550 offer performance certified by NSF. The RO-3500 features an electronic monitor to indicate when to change the RO membrane. All systems come complete with cartridges, a long-reach faucet, and installation hardware.

Typical Applications

- Residential point-of-use drinking water
- Undersink installation
- Pretreatment for icemakers

*Not performance tested or certified by NSF.

Reverse Osmosis Drinking Water Systems

RO-2500, RO-2550, RO-3000 & RO-3500



- RO-3000
- RO-3500 (with monitor)

- RO-2550 (3.2 GAL tank size)
- RO-2500 (2.0 GAL tank size)

Features and Benefits

- Broad range of attractive feature sets and price points.
- Features high-capacity filters that reduce bad taste & odor and chlorine taste & odor.
- Designed for enhanced dirt-holding capacity.
- All systems include a long-reach faucet.
- The RO-3000 and RO-3500 models offer a unique sleek profile minimizing leak points.
- New RO-2500 & RO-2550 models – quality RO water at value pricing.
- Great-tasting water for drinking and cooking.
- Significantly less expensive than bottled water, with a reduced impact on the environment.
- Produces clearer, hard ice.

System Specifications

Model	Claims	Maximum Dimensions	Pressure Range	Filter Life	Membrane Performance
RO-2500	Bad Taste & Odor, Chlorine Taste & Odor, Sediment, Arsenic III, Arsenic V*	System: 15½" W x 5¼" D x 14" H (394mm W x 133mm D x 356mm H) Tank: 13½" W x 8" D x 9" H (343mm W x 203mm D x 229mm H)	30-125 psi	6-12 months**	35 gallons per day (GPD)
RO-2550	Bad Taste & Odor, Chlorine, Barium, Cadmium, Copper, Hexavalent and Trivalent Chromium, Fluoride, Lead, Radium 226/228, Selenium, Dissolved Minerals & Salts, Turbidity	System: 15½" W x 5¼" D x 14" H (394mm W x 133mm D x 356mm H) Tank: 13½" W x 9" D x 9" H (343mm W x 203mm D x 229mm H)	30-125 psi	6-12 months**	50 gallons per day (GPD)
RO-3000	Bad Taste & Odor, Chlorine Taste & Odor, Copper, Cyst, Fluoride, Lead, Selenium, Dissolved Minerals and Salts, Turbidity	System: 13¾" W x 4¾" D x 12¾" H (349mm W x 120mm D x 324mm H) Tank: 11¼" W x 11¼" D x 16¾" H (286mm W x 286mm D x 425mm H)	40-100 psi	6-12 months**	26 gallons per day (GPD)
RO-3500	Chlorine Taste & Odor, Pentavalent Arsenic, Barium, Cadmium, Copper, Hexavalent and Trivalent Chromium, Cyst, Fluoride, Lead, Nitrate/Nitrite, Radium 226/228, Selenium, Dissolved Minerals & Salts, Turbidity	System: 13¾" W x 4¾" D x 12¾" H (349mm W x 120mm D x 324mm H) Tank: 11¼" W x 11¼" D x 16¾" H (286mm W x 286mm D x 425mm H)	40-100 psi	6-12 months**	26 gallons per day (GPD)

*Based on manufacturer's internal testing. **Dependent on daily water consumption.



The RO-2550 is Tested and Certified by NSF International against NSF/ANSI Standard 58 for the reduction of Total Dissolved Solids, Fluoride, Turbidity, Lead, Selenium, and Copper.



The RO-3000 is Tested and Certified by NSF/ANSI to Standard 58 for the reduction of Copper, Cyst, Fluoride, Lead, Selenium, TDS and Turbidity.



The RO-3500 is Tested and Certified by NSF/ANSI to Standard 58 for the reduction of Pentavalent Arsenic, Barium, Cadmium, Copper, Hexavalent and Trivalent Chromium, Cyst, Fluoride, Lead, Nitrate/Nitrite, Radium 226/228, Selenium, TDS and Turbidity.