# WRO-2550

### reverse osmosis drinking water system

#### A TASTEFUL ADDITION TO ANY HOME

WRO-2550 reverse osmosis drinking water system reduces lead, chlorine taste and odor, dissolved minerals and salts (such as sodium chloride), copper, hexavalent and trivalent chromium, barium, radium 226/228, and selenium.

NSF/ANSI Standard 58 certified to reduce cysts such as Cryptosporidium and Giardia by mechanical means.

Why RO filtration makes water taste so good. The carbon/sediment pre-filter reduces the particles and chlorine taste and odor to prolong life of RO membrane. The RO membrane separates water molecules from dissolved salts and minerals. Up to 96% of these total dissolved solids (TDS) are rejected and sent down the drain. The RO filtered water is sent to the storage tank until you need it. When you turn on the drinking water faucet, the filtered water from the storage tank is sent through a carbon polishing filter which provides final taste and odor filtration before the water reaches your glass. Cleaner fresher water whenever you want it!

#### features

- ★ Includes 50 gallon per day reverse osmosis element
- ★ Installed under the sink
- ★ Water on demand delivered from a 2 1/2 gallon storage tank
- ★ Automatic shut-off valve helps conserve water

#### benefits

- ★ Reduces salts, dissovled minerals, bad taste and odor
- ★ Designed for chlorinated and non-chlorinated water
- ★ Finest level of water filtration available; reduces particles as small as 1/1000 of a micron by mechanical means
- ★ Produces up to 15 gallons\* of top quality water per day



#### applications

★ Provides cleaner, fresher tasting water for drinking and cooking



System Tested and Certified by NSF International against NSF/ANSI Standard 58 for the reduction of the claims specified on the Performance Data Sheet.

EPA EST. NO. 082989-CHN-001



<sup>\*</sup>Performance varies depending upon operating conditions.

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	system specifications
TDS rejection	96.2%
daily production water rate	15.04 gpd
feed water pressure	40-100 psi
temp. range	40°-100°F
tank capacity	2.8 gal.

	system dimensions
width	13 1/2"
depth	5 1/2"
height	17 1/4"
weight	17.3 lbs

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	replacement cartridges		
model	description	part number	
WRO45R	Pre-filter kit with 1st stage W5P and 2nd stage WEPM filters	555021-52	
WROM-50T	50 GPD RO Membrane Element	WROM-50T	
WIC	4th Stage GAC Post filter	255521-51	

		system
model	description	part number
WRO-2550	reverse osmosis drinking water system	161093

WARNING: Do not use with water that is microbiologically unsafe, or of unknown quality without adequate disinfection before or after the system. Systems certified for cyst reduction may be used on disinfected waters that may contain filterable cysts.

**CAUTION:** Filter must be protected against freezing, which may cause cracking of the filter and water leakage.

**NOTE:** Contaminants or other substances removed or reduced by this water treatment device are not necessarily in your water.





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