



**WATERSHIELD**

**50**

*Premium Grade  
Reverse Osmosis Drinking Water System*



# SPARKLING CLEAR DRINKING WATER

## QUALITY

- Pure, Clear and Great Tasting Water
- Crystalline, Harder, Clearer Ice Cubes
- Pristine Clean Rinsed Fresh Fruits and Vegetables
- Quality Water for Your Coffee and Tea
- Pure Water Rinses Provide Spotless Glassware
- Great for Your Pets and Aquariums

## CONVENIENCE

- Fresh, Clean Water Ready at Your Tap
- Outstanding Water Pressure from Your Faucet; Fills a Water Pitcher in Seconds
- No Deliveries to Schedule
- No Trips to the Store

## ECONOMIC BENEFITS

- Pennies-A-Gallon for Pure, Clean Water vs. Dollars-A-Gallon for Bottled Water
- No Water Cooler Rental Fees



### 3 STAGES FOR GREAT TASTING DRINKING WATER

#### Stage 1

##### *Prefiltration Carbon Filter*

A sediment and activated carbon block filter removes physical particles such as silt and sediment as well as chemicals as chlorine.

#### Stage 2

##### *Reverse Osmosis Membrane*

The thin film composite membrane reduces up to 96% of dissolved mineral salts, metals, and other contaminants in your drinking water.

#### Stage 3

##### *Post Filter Polishing Filter*

A final stage process through an activated carbon filter to remove unwanted tastes and odors. Provides that final polish to deliver sparkling clean drinking water.

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## Features:

- Compact design. Space-saving footprint is great for an undersink installation.
- High Performance production utilizing a 50 gallon per day T.F.C. membrane.
- Quality branded components. No low value and lesser quality "knockoff" parts found on so many other R.O. systems.
- High purity acid-washed activated carbon filters with their superior dirt holding capacity and absence of carbon fines, make them a clear choice over lower cost, lesser quality filters.
- Watershield 50 systems are assembled in America.



PREMIUM GRADE REVERSE OSMOSIS DRINKING WATER SYSTEM

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## PRODUCT SPECIFICATIONS

- **Carbon Block Filter**  
Micron Rating @ 5 Microns
- **T.F.C. Reverse Osmosis Membrane**  
Average Sodium (NaCl) Rejection.....96%\*\*  
Water Flow GPD @ 60 PSI.....50
- **Activated Carbon Post Filter**  
Carbon post filter has been designed to reduce taste and odors that may pass through the system. It adds a final polish to the water.
- **Rejection Characteristics**  
Up to 96% of the following contaminants:\*\*\*
 

-Sulfate	-Calcium	-Chloride
-Lead	-Zinc	-Mercury
-Nitrate	-Magnesium	-Phosphate
-Barium	-Potassium	-Flouride
-Iron	-Cyanide	-Turbidity



### CLASSIC SERIES



### DESIGNER SERIES



\*\* Specifications are based on 500mg/L NaCl solution at 60 psi net pressure, 77 F (25 C), 15% recovery after 24 hours. Individual element flux may vary +/- 15%

\*\*\* Do not use with water that is microbiologically unsafe or of unknown quality, without adequate disinfection before or after the system.

Your Local Watershield Dealer