

WATERSHIELD TM Big Pump Premium Grade Reverse Osmosis Drinking Water System



For Delicious 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
- Efficient Non-Electric Pump Provides the Water Pressure your Ice Maker Needs

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 98% of dissolved mineral salts, metals, and other contaminants in your drinking water.

stage 3: Post Filtration Polishing Filter

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

Watershield Big Pump Features:

- · Compact design. Space-saving footprint is great for an undersink installation.
- · High performance production utilizing a 36 gallon per day T.F.C. membrane.
- Quality branded components. No low value and lessor quality "knockoff" parts found on so many other R.O. systems.
- High purity acid-washed activated carbon block filters, with their superior dirt holding capacity and absence of carbon fines, make them a clear choice over lower cost, lessor quality granular activated carbon (GAC) filters.
- · Watershield Big Pump systems are assembled in America.

WATERSHIELD™ Big Pump Pre

Premium Grade Reverse Osmosis Drinking Water System

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PRODUCT SPECIFICATIONS

CARBON BLOCK FILTERS*

Micron Rating > 98% @ 10 Microns

T.F.C. REVERSE OSMOSIS MEMBRANE

- Average Sodium (NaCI) Rejection 98%**
- Water flow GPD @ 60 PSI36
- Rejection Characteristics
 Up to 98% of the following contaminants:***
 - Sulfate
- Calcium
- Chloride

- Lead
- Zinc
- Mercury

- Nitrate
- Magnesium
- Phosphate

- Barium
- Potassium
- Flouride

- Iron
- Cyanide
- Turbidity

Your Local Water Treatment Professional:

- *Recommended to change filters every six months for regular usage.
- **Specifications are based on 500 mg/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.



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