

WATER
TREATMENT
SYSTEMS



Better for your home,
better for you.

Performa™ Twin Water Treatment System



Quality water, quality living

Pentair Water® Performa™ Twin Water Treatment System — think of it as a security system for your home. The Performa Twin Water Treatment System protects your home's water supply from unwanted intruders: hardness elements, iron, rust, sediment and other substances that may be present in your source water – municipal or well – before the water enters your home. Untreated water affects everything from the function of your plumbing and water-using appliances to the softness of your clothes, the cleanliness of your home, and the purity of your drinking water.

The Performa Twin Water Treatment System utilizes advanced technology to treat and filter water at the point of entry, so your family can enjoy the benefits of treated water throughout your home.



- Eliminate the disposal problems of bottled water
- Water-using appliances work more efficiently

Better for your wallet

- Eliminate the expense of bottled water
- Spend less money on detergent, shampoo, and cleaning products
- Increase water heater efficiency 22% to 29% because of less mineral scaling
- Save 50% in salt and water use over conventional mechanical time-clock systems
- Extend the life of dishwashers, washing machines and water heaters

Better for your family

- Dishes and glassware are clear and spotless
- Eliminates undesirable minerals and iron taste in tap water
- Fresher, natural flavors in coffee, tea, and cooking
- Hair rinses cleaner and requires less shampoo and conditioner
- Use 50%* less detergent and fabric softener
- Bed and bath linens rinse easily – no stiff, scratchy towels or sheets
- Clothes last longer because of reduced fiber damage

Better for your home

- Less soap scum and residue on bathroom and kitchen fixtures makes cleaning faster and easier – with fewer harsh chemicals
- Water flow and pressure improve because of reduced mineral build-up in pipes



The Performa Twin Water Treatment System is great for:

- Larger homes
- Homes with hot-water boiler heating systems
- Homes with sprinkler systems
- Homes requiring an uninterrupted supply of treated water
- A guaranteed continuous supply of treated water, even if one valve should need service (unlike other manufacturers' twin-tank systems)

*Source: Water Quality Association

Using sophisticated electronics, the Performa System ensures a continuous supply of treated water.

Your Pentair Water Performa Twin Water Treatment System

The Performa Twin Water Treatment System utilizes a sophisticated twin-tank design, created for efficiency and convenience. The Performa Twin Water Treatment System electronically monitors water usage and activates each valve at the appropriate time to provide an uninterrupted supply of treated water. The system's ease of operation is equaled only by the uncommon reliability of the Performa Control Valve with its simple design and reinforced thermoplastic construction.

Some homes require a continuous flow of treated water or demand maximum flow rates. The Performa Twin Water Treatment System provides both through a unique two-tank, two-control valve design. Using sophisticated electronics, the system ensures a continuous supply of treated water. In addition, the Performa Twin Water Treatment System uses 100% of the system's capacity for maximum efficiency. This ultimately saves you salt, water, and money!



Innovative system features for your convenience

- Easy adjustment to local water conditions
- Capacity monitoring through “gallons remaining” digital display
- 24-hour continuous soft water
- Corrosion-proof construction for longer life
- High performance control valve for maximum flow and efficiency
- Power loss back-up and memory for retaining status settings
- Self-adjustment to changing water needs
- Metered demand operation
- Easy programming and optimal efficiency

FEATURES AND OPTIONS

- **SOLID STATE MICROPROCESSOR**
Provides maximum reliability for long term, trouble-free service.
- **TURBINE OPERATION**
Single, moving turbine – no gears or cables to cause mechanical failure.
- **NOVRAM (NON-VOLATILE RANDOM ACCESS MEMORY)**
Maintains program data and history data in the event of a power outage.
- **LED DISPLAY**
Six-digit, easy-to-read display makes viewing and programming simple.
- **INDEPENDENT TWIN-VALVE SYSTEM**
True twin-tank design provides continuous soft water while allowing one tank to operate independent of the other.
- **DURAFLOW™ VALVE-DISC TECHNOLOGY**
Valve discs are held closed by water pressure and regulate the on- and off-line status of the tanks.
- **MANUAL REGENERATION POSSIBLE**
Manual regeneration can be initiated with the touch of a button.



**Pentair
Water**

20580 Enterprise Avenue
Brookfield, WI 53045
Tel: 262.784.4490
Fax: 262.784.7794

5730 North Glen Park Road
Milwaukee, WI 53209
Tel: 262.238.4400
Fax: 262.238.4402

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Customer Care: 800.279.9404 www.pentairwatertreatment.com