



WRH HM30D (US Only) WATER SOFTENER

RESIDENTIAL WATER SOFTENER

THESE PREMIUM WATER SOFTENING SYSTEMS PROVIDE:

- Cleaner, safer, better tasting water throughout the home
- Spotless dishes, glassware, tile & faucets
- Soaps and shampoos have richer lather and rinse cleaner
- Softer laundry and reduced detergent usage
- Reduced staining on kitchen and bathroom sinks and tubs
- Reduce wear and tear and maintenance requirements on water appliances
- Better tasting water for drinking, cooking and ice cubes
- Several media types available to meet treatment goals

THESE PREMIUM VALVE PROVIDE:

- **Advanced Data Monitoring**
The system provides comprehensive tracking of water usage and performance history: Peak & Current Flow Rate Monitoring, Water Totalizer, Maintenance Logs for the last two regenerations, and Service Life Tracking.
- **Chlorine Producer Control (Optional)**
Automatically sanitizes the system by running an optional chlorine generator at 10%–100% output during the Brine Draw cycle.
- **Auxiliary Relay**
A programmable relay (NO/NC) synchronizes external solenoid valves or pumps with the system's service or regeneration cycles.
- **A password-protected system menu** secures critical configurations and prevents unauthorized setting changes to ensure system stability.



9x48 tank with brine tank.

- **Low Salt Alarm**
The system estimates residual salt based on manual input and triggers an alarm when levels are low, though regular visual checks are recommended to ensure accuracy.

WRH WS-30D WATER SOFTENER

SPECIFICATIONS

- Service flow 25 gpm, backwash flow 15 gpm with meter and bypass installed
- Wide ranges of injectors, B.L.F.C. and D.L.F.C
- Durable Construction: Built with a fiber-reinforced polymer valve body that is both non-corrosive and UV-resistant for long-term durability in harsh environments.
- Efficient Drive System: Utilizes a single-motor design to maintain timekeeping and activate piston valve mechanics, resulting in exceptionally low annual power consumption.
- Enhanced Cleaning: Engineered with a double backwash feature to optimize resin regeneration and improve system efficiency.
- Simplified Maintenance: Features a clean, simple mechanical design for ease of service and long-term reliability.

OPTIONAL SYSTEMS: SELECT BEST SYSTEM FOR YOUR APPLICATION

Control Valve: HM-30D (Maximum Flow 25 GPM)

PART #	CONTROL VALVE	SOFTENING CAPACITY	RESIN (CF)	TANK SIZE	BRINE TANK SIZE
HDS-24	HM-30D Metered	24k	.75	8"x44"	14"x34"
HDS-30	HM-30D Metered	30k	1.0	9"x48"	14"x34"
HDS-45	HM-30D Metered	45k	1.5	10"x54"	14"x34"
HDS-60	HM-30D Metered	60k	2.0	12"x52"	14"x34"

CUSTOMIZING YOUR SYSTEM

TANK JACKETS

Protects tanks from the sun's harmful UV rays.

Designer Tank Jackets will improve appearance and blend with surroundings.

Available in Chrome or White Plastic

BRINE TANKS

Made from polyethylene plastic, perfect for residential softener applications.

Available in multiple shapes and sizes.



Black Square Tank