User Friendly
Settings are easy to understand and use. With a properly set time and program you simply have to keep salt in it.

Water Conservation
Allows each system’s settings to be optimized for maximum water conservation.

Choice of Controls
The WS1 Series is offered with a choice of time clock, for scheduled cycles, or a water meter with digital logic which allows forecasting of water consumption based on actual usage.

Flexibility
Gives you the option of what time you want regeneration to take place.

Reliable
The six cycle WS1 Series valve is motor driven, there are no solenoids or diaphragms to stick or hang up. This is the most reliable system for consistent performance.

Digital Control Display
Shows you what the system is doing.

Power Outage Protection
In the event of a power failure, the correct time and water usage are monitored for two hours (no need for batteries). All system programming is held indefinitely.

Flexibility
Choice of salt tank sizes to fit most any space requirements.

The WS1 Series Five Year/Limited Lifetime Warranty
Ask for a copy of the warranty for complete details.
Dependable. A precision system that is making the Series WS1 System the choice of water treatment professionals.

1. Five Cycle Control Valve
   - The WS1 Valve is powered by a motor-driven piston to assure reliability in every cycle.
   - The Noryl® valve body is corrosion resistant, has no screws or fasteners, and is easy to service.
   - The Series WS1 system is fully 1" with a choice of 3/4" to 1-1/4" pipe connections to fit your requirements.

2. Attractive System
   The optional hard shell thermal cabinet, that protects against condensation, is white with black trim and has a matching brine tank.

3. Rugged
   The Resin tank has a smooth inner tank that is spun wrapped in fiberglass for exceptional strength. Tanks are made of FDA approved materials and certified by NSF.

4. Efficient
   The WS1 Series high capacity resin, while being the most durable, also ensures the most efficient use of salt.

5. Design Options
   - The WS1 Series offers two primary designs:
     - The resin scrubber removes build up on the resin beads which makes it ideal for rusty well water. (Shown in diagram)
     - A conventional straight tube distributor is available for applications requiring high flow rates.

6. Durable
   WS1 Series salt tanks are made of rugged, seamless, polyethylene. Four different sizes of brine tanks are available to help fit the WS1 Series into most any space.

7. Security
   The WS1 Series includes a safety brine system to provide shut down in the event of a failure, preventing brine overflow.

8. No Mushy Salt
   The WS1 Series includes a salt shelf which keeps the bulk of the salt out of the water, eliminating the mushing and bridging experienced in conventional systems.