

### Series 9100 Twin Water Conditioner



The Series 9100 Twin Water Conditioner with 18x40 Brine System.



The 9100 Twin Control Valve.

#### Maximum Efficiency

Alternating twin tanks provide an uninterrupted supply of conditioned water 24 hours a day. The system cycles are based on actual water usage.

#### Easy

No timer to set.

#### High Flow

Every 9100 Twin is built with full flow 1" valves and distributors. With a choice of either 3/4" or 1" pipe connections. An optional 1" commercial meter increases flow rates up to 24 GPM.

#### Water Conservation

Adjustable cycle times allow minimal water usage.

#### Built In By-Pass

An optional single lever by-pass valve allows an easy way to by-pass the system and provides a simple disconnect. (Available only with 3/4" connections)

#### Reliable

The five cycle 9100 Twin 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.

#### Separate Salt Tank

The separate salt tank design protects controls from the harsh effects of salt and water that attack conventional control systems.

#### Flexibility

Due to the twin tank design, the 9100 TWIN is versatile enough for tough residential jobs as well as small commercial applications. Choice of salt tank sizes to fit most any space requirements.

#### 9100 Twin Series Ten Year /Limited Lifetime Warranty

Ask for a copy of the warranty for complete details.



**Dependable.** The same precision system that has made the Series 9100 Twin System the choice of professionals for years.

### 1. Five Cycle Control Valve

- The 9100 Twin Valve is powered by a motor-driven piston to assure reliability in every cycle.
- Alternating tanks provide 24 hour service without interruption. Regenerates with softened water.
- The "Lead-Free" brass valve body is durable and easy to service.
- Adjustable cycles allow optimum settings for specific installations.

### 2. Attractive System

The optional hard shell thermal cabinet protects against condensation. The cabinet is white with black trim and includes a matching brine tank

### 3. Rugged

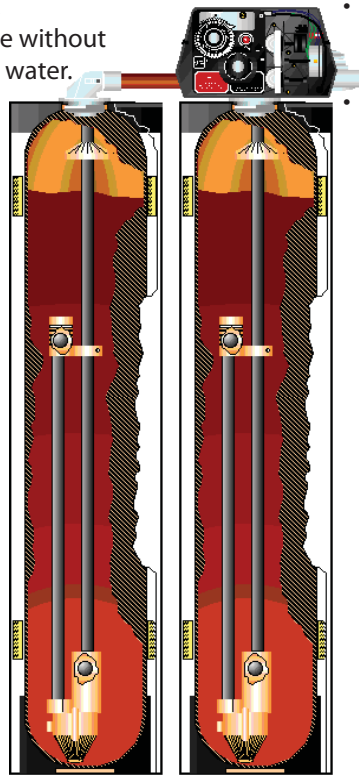
Each resin tank has a smooth inner tank that is spun wrapped in fiberglass for exceptional strength. Tanks are made of FDA approved materials and certified by NSF.

### 4. Efficient

The 9100 Twin Series high capacity resin, while being the most durable, also ensures the most efficient use of salt.

### 5. Design Options

- The 9100 Twin Series offers two primary designs:
- The resin scrubber removes build up on the resin beads which makes it ideal for rusty well water. (see diagram)
- A conventional straight tube distributor is available, at no additional cost, for iron free water applications.



### 6. Durable

9100 Twin Series salt tanks are made of rugged, seamless, polyethylene. Four different sizes of brine tanks are available to help fit the 9100 Twin Series into most any space.

### 7. Security

The 9100 Twin Series includes a safety brine system to provide shut down in the event of a failure, preventing brine overflow.

### 8. No Mushy Salt

The 9100 Twin 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.

