# **Sulfur and Iron Problems?**



# **Unique 9-Cycle Valve**

Features two-button programming with safe 12VDC power as follows:

- 1. Slow "creeper gear" air release cycle
- 2. Backwash cycle Field adjustable
- 3. Rest cycle for well recovery time — Field adjustable
- 4. Air replenish cycle or Optional Ozone and / or Oxyclean Chemical Injection
- 5. Rapid Rinse Field Adjustable
- 6. Service Position



# **Power Backup System**

The 9-volt battery not only keeps the clock time upto-date during a power outage but also powers the valve to a "no flow" position if power is lost during a backwash or cleaning cycle. This can prevent hundreds or even thousands of gallons of water from running to drain while the main power is out.

# **Extra Cleaning Power**

The industry-first, "pumpless" Oxyclean™ injection system allows for intermittent injection of chlorine or peroxide for bed cleansing and control of iron and sulfur bacteria with the

optional feed tank. This cycle is ready-to-use and easily activated in the main menu. No feed pumps, control boxes or flow switches are needed! It's all done in the proprietary valve head.

# **Legacy View App**





Control valve can connect via Bluetooth with Smart Phones and tablets to access advanced diagnostics, simplified setup, water use history, dealer information, and rental lockout mode. Must be within Bluetooth™ range.

# **External Air Injector**

Precise air induction directly into the media tank allows for maximum efficiency. The external position prevents control valve fouling with easy access to



the removable, easy-to-clean venturi assembly.

# Single tank design uses less water than any other water filter in the Industry!

Outgoing, Treated Water

#### Slide Cover

Provides weather and insect resistance and can be removed in seconds without tools

#### Smart Blend™

Proprietary media for filtering iron, manganese, sulfur and correcting low pH

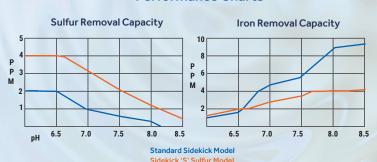
#### **Service Drain**

Easy drainage with no need to siphon makes it ideal for seasonal applications

## Save THOUSANDS of Gallons of Water Per Year with the **HydroBlue** Sidekick™

The competition has to backwash every night to recharge the free air in the top of the tank. Our proprietary forward and reverse drive motor, and independently programmable air draw and backwash cycles, allow us to draw air into the system anytime without a full backwash saving thousands of gallons of water per year!

#### **Performance Charts**



Incoming, untreated with clear iron

#### **Access Cap**

Provides for easy inspection and servicing of media.

### **Superior By Design**

Iron is not oxidized until water enters the top of the media tank ensuring the control valve remains free of iron build up and the associated problems.

#### **Free Air Zone**

Oxidizes iron, manganese and sulfur to filterable particles.



#### **Aeration Balls**

Help speed oxidation of contaminants by contact sorption.

## **Ozone Complete**

The optional ozone module provides chemical free enhanced oxidation to help recharge the media and control iron and sulfur bacteria.

#### Distributed By







Vater