

# HydroBlue™ Sidekick™

## 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

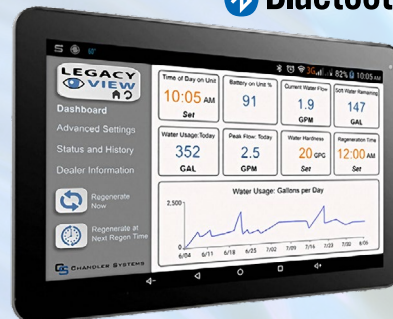
The 9-volt battery not only keeps the clock time up-to-date during a power outage but also powers the valve to a "no flow" position if power is lost during a backwash or cleaning cycle. This can prevent hundreds or even thousands of gallons of water from running to drain while the main power is out.

### 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.



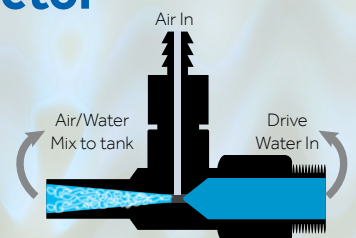
### Legacy View App



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  
Incoming, untreated with clear iron

## 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

## 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

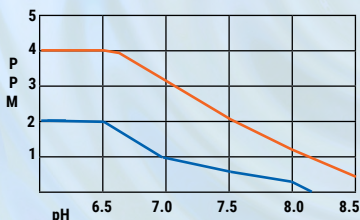
The optional ozone module provides chemical free enhanced oxidation to help recharge the media and control iron and sulfur bacteria.

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

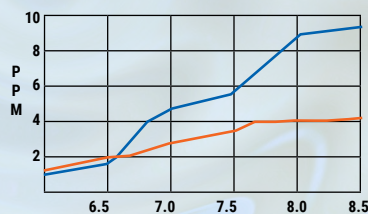
The competition has to backwash every night to recharge the free air in the top of the tank. Our proprietary forward and reverse drive motor, and independently programmable air draw and backwash cycles, allow us to draw air into the system anytime without a full backwash saving thousands of gallons of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

### Performance Charts

Sulfur Removal Capacity



Iron Removal Capacity



Standard Sidekick Model  
Sidekick 'S' Sulfur Model

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