



Penguin Water SIDEKICK Air Injection Iron & Sulfur Filter



Sidekick Filter

- Simplicity of a single tank aeration system that can be used with any type of well pump system (standard submersible, constant pressure, jet pump)
 - Air is injected into the top of the tank converting ferrous iron to ferric iron after untreated water has passed through the control valve preventing the control valve from fouling with iron
 - Air draw cycle can be initiated without a backwash cycle saving 1000's of gallons of water annually
 - The control valve slowly releases compressed air charge prior to backwash cycle eliminating the explosive blast that can dislodge the drain line on competitors systems
- Service



Single Tank Design Uses Less Water Than Any Other Water Filter in the Industry!



Unique 5-Cycle Valve

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

- Slow "creeper gear" air release cycle
- Backwash cycle — Field adjustable
- Rest cycle for well recovery time — Field adjustable
- Air replenish cycle or Optional Ozone — Field adjustable
- Rinse Cycle — Field adjustable
- Service Position



Bluetooth Available on the Google Play App Store

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.



Power Battery Backup

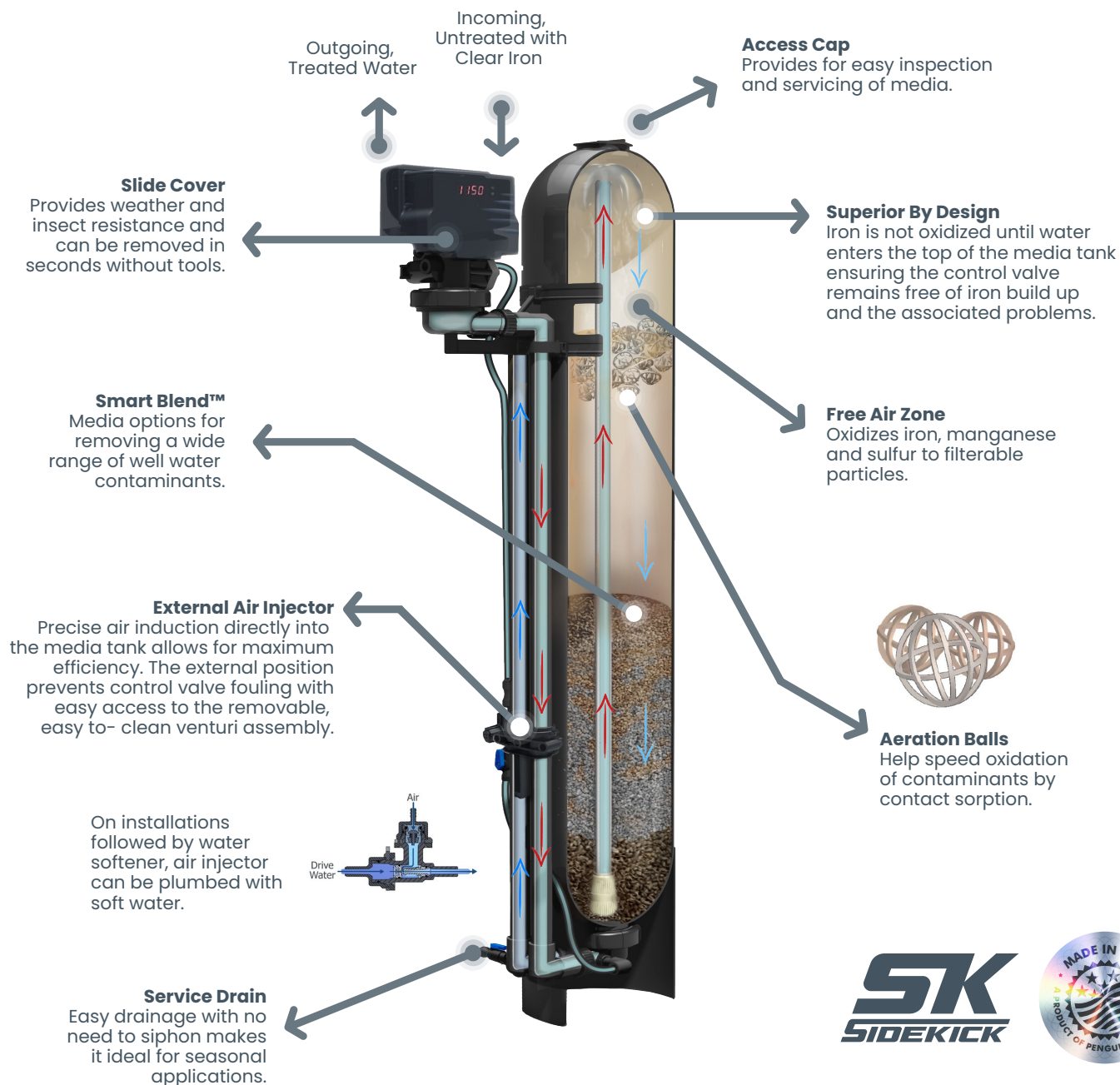
The 9-volt battery not only keeps the clock time up-to-date during a power outage but also powers the valve to a "no flow" position if power is lost during a backwash or cleaning cycle.

This can prevent hundreds or even thousands of gallons of water from running to drain while the main power is out.



Penguin Water offers the most innovative line of iron and sulfur filters on the market, allowing us to provide you with highly specialized solutions to your specific water problems. After testing your water, we can recommend exactly which treatment method is right for you.

HOW IT WORKS ?



Save THOUSANDS of Gallons of Water Per Year with the 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!**

By backwashing every night to recharge the free air in the top of the tank, other aeration filters waste a lot of water.

Our competitors use enough water in a year to FILL this swimming pool.

We Use MUCH LESS!

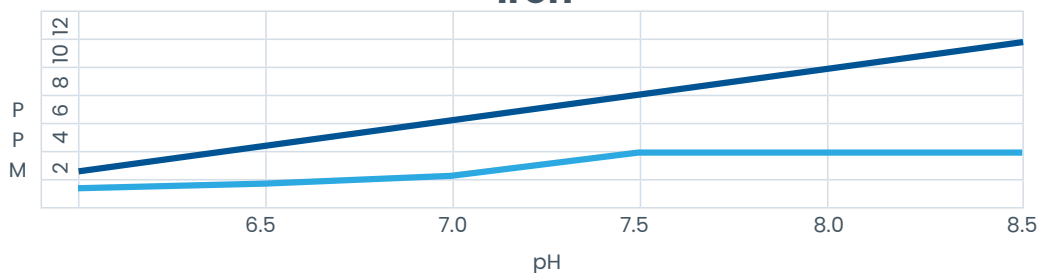


Performance Charts

Cat-Carb Model

Catalox Sulfur Model

Iron



Sulfur

