

## SIDEWINDR™ Single Tank Aeration Filter

General Specifications	SW10	SW13
Smart Blend Media Capacity (cu ft)	1.5 cu. ft.	2.5 cu. ft.
Mineral Tank Size	10 x 54	13 x 54
Service Flow Rate - Continuous (gpm)	5	8
Service Flow Rate - Intermittent (gpm)	7	10
Backwash Flow Rate (gpm)	5.0	7.0
Gallons Used / Backwash	106	146
Space Required (D x W x H)	10 x 21 x 61	13 x 24 x 61
Approximate Shipping Weight	160	236

## **System Features**



- 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
- Proprietary Isobar III control valve with independently programmable air draw & backwash cycles saving THOUSANDS of gallons of water per year
- Legacy View Bluetooth enabled control valve for advanced diagnostics and simplified set up
- Simple 9 volt battery back-up keeps electronic meter active and will motor control valve to shut off position if in regeneration during power failure
- Includes meter to provide water usage history
- Vortech<sup>™</sup> distributor plate provides vigorous backwash with no gravel underbed needed
- 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
- Adjustable cycle times
- Proprietary two valve bypass with 1" MNPT Connections
- High Flow 1" distributor
- Smart Blend filter media

Ozone Complete Option Available

- Top cap fill opening for ease of service
- Compatible with any type of well pump system

