

The SmartChoice™ Elite family of products combines decades of experience with innovative patent-pending technology to provide the best in water conditioning for the home. With a 10-year limited warranty and modular design, the SmartChoice™ Elite Air Induction Water Filtration System is the answer for reliable operation and clean water.

The SmartChoice™ Elite Air Induction Water Filtration System is a patented chemical free process to effectively manage Iron in well water systems. Air induction provides a source of oxygen that fuels oxidation and enhances the media's ability to filter the water.

Features

- Media Boost Technology for superior backwash, flow rates, and enhanced efficiency
- SmartChoice™ Elite Total Water Management Valve
 - Multi-color backlit display communicates operation health of the system
 - Screen can display dealer name & contact information
 - Easily upgradeable to Wi-Fi Capability
- Lifetime seamless fiberglass-wrapped media tanks
- Exclusive Factory Exchange Program
- 1" High Flow Design
- Corrosion Resistant Components
- No Fasteners, Screws or Bolts
- 1" MIP pipe connections with 1" internal check valve on inlet

Options

- Wi-Fi Upgrade with Aqua Systems Wi-Fi app
- No Hard Water Bypass
- Twin Alternating and Multi Tank Configurations
- 2 Relay Programs Available for Controlling Other Equipment, Pumps, etc.
- Rain Cover for Outdoor Installations
- pH Adjustment Module

Conditions

- pH ≥ 7.0 - if < 7.0, pH Must Be Adjusted
- Outside Water Usage Must Be Bypassed
- No Chlorine or other chemicals in feed water
- Secure Drain Connection - Code Compliant

Specifications

Model Number	Tank Size	Treatment Flow Rate*	Iron, Manganese & Sulfur Reduction**	Pipe Conn. Size	Max Drain Flow gpm	Drain Size	Distributor Type
AIFE1465SIF	14" x 65"	12 gpm	.1 - 8 ppm	3/4" - 1"	6.5	3/4"	Media Boost
AIFE1665SIF	16" x 65"	14 gpm	.1 - 8 ppm	3/4" - 1"	10.0	1"	Media Boost

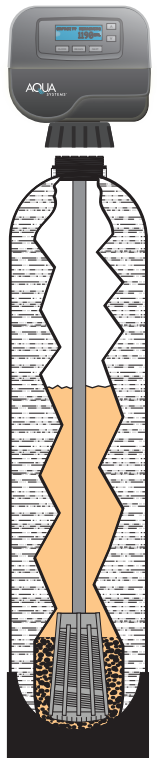
* Flow Rates beyond the listed treatment flow may reduce performance.

**Amount of Iron, Manganese, and Sulfur reduction dependent on water chemistry. The reduction listed is cumulative of all 3 contaminants.

Additional Info

- Not intended to be used to treat water that is microbiologically unsafe or of unknown quality without adequate disinfection before or after the system.
- Installation must comply with all state and local codes.
- See Aqua Systems SmartChoice Elite Limited Warranty for conditions and warranty period.

Operating Water Temperature Range: Max 100° | Minimum 40°
 Operating Ambient Temperature Range: Max 120° | Minimum 40°
 Operating Pressure Range: Max 125 psi | Minimum 25 psi
 UL approved electrical components: 110v - 60 hz 0.5 Amperes



Media Boost Technology
 Distribution Baskets
 disperse the media
 bed during backwash
 allowing for longer
 media life, better
 cleaning and peak flow
 rates using less water.