

ECOWATER
SYSTEMS®



Your Water. Perfected.™

Let us

Perfect

your water and

Maximize

your peace of mind.



ETF AIV & EIV

ECOWATER SERIES - AIR ASPIRATED FILTERS

Eliminate Problem Water for Good

Air Aspirated Chemical Free Filter

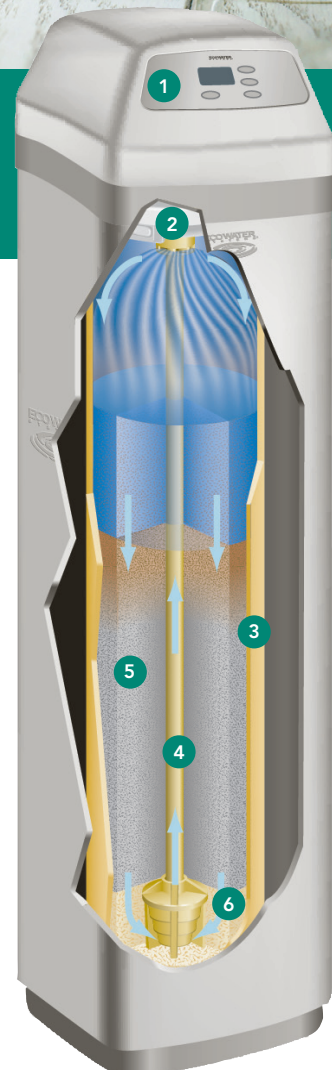
Chemical free system is clean and economical, using air instead of bleach, chlorine or potassium permanganate. Fresh air provides oxidation.

Automatic Bypass

- 1 Electronic Timer Controls**
Electronic timer controls regeneration frequency. Full menu-driven options.
- 2 Naturally Aspirated Air Induction**
Air is drawn into mineral tank for oxidation, no pumps or chemicals.
- 3 Multi-Wrap Fiberglass Reinforced Media Tank**
Durable fiberglass-wrapped tank liner – doesn't deteriorate, rust, or corrode.
- 4 Full One-Inch Riser**
One-inch diameter for increased flow rates, which ensures that household demand is adequately met.
- 5 Multi-Cycle Valve with Easy-Clamp Ring and Patented Coated Disc**
- 6 Washed Quartz Underbedding**
Washed quartz underbedding aids in dispersion of water throughout the media tank.

Energy Efficient Power Supply

Simplifies installation, maintenance and reduces electrical hazards.



U.S. Patent #5,919,373

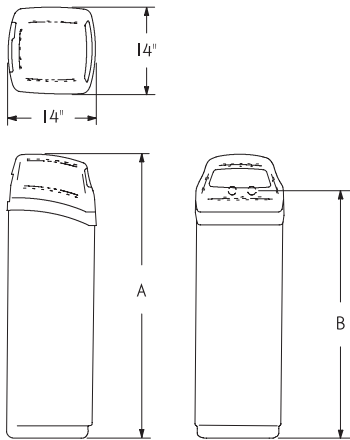
 Designed, Engineered &
Assembled in the U.S.A.

ecowater.com

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ECOWATER SERIES
AIR ASPIRATED FILTERS

DIMENSIONS



| | ETF AIV10 | ETF AIV12 | ETF EIV10 | ETF EIV12 |
|-------------------------|-----------------|-----------------|-----------------|-----------------|
| Nominal Resin Tank Size | 10" Diam. x 47" | 12" Diam. x 54" | 10" Diam. x 47" | 12" Diam. x 54" |
| A | 57" | 62.5" | 57" | 62.5" |
| B | 50" | 55.75" | 50" | 55.75" |

SPECIFICATIONS

| | ETF AIV 10 | ETF AIV12 | ETF EIV10 ³ | ETF EIV12 ⁴ |
|---|----------------|-----------------|------------------------|------------------------|
| Maximum Clear or Red Iron* Removal (ppm) ¹ | 10 | 10 | – | – |
| Maximum Water Pressure (psi) | 80 | 80 | 80 | 80 |
| Supply Water Temperature Limits (°F) ¹ | 40 – 120 | 40 – 120 | 120 | 120 |
| Maximum Flow Rate (gpm) | 7 – 10 | 9 – 15 | – | – |
| Minimum Backwash Flow Rate (gpm) ² | 7 ² | 10 ² | – | – |

Electrical Requirement, 120V, 50/60Hz, (28V DC, 350 mA, power supply included)

*Except, bacterial and organically bound iron.

¹Actual performance may vary depending on local water conditions. ²Well pump must be able to provide the minimum flow for 30+ minutes.

³System is shipped with gravel only, no media. Can be loaded with media of customer's choice. System is shipped with 10" x 47" mineral tank and 7 gpm backwash flow control. Follow media manufacturer's recommendation for application and backwash flow rates.

⁴System is shipped with gravel only, no media. Can be loaded with media of customer's choice. System is shipped with 12" x 54" mineral tank and 10 gpm backwash flow control. Follow media manufacturer's recommendation for application and backwash flow rates.



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MS2

