ETF AIV

ECOWATER SERIES • AIR ASPIRATED IRON FILTER



U.S. Patent #5,919,373





Eliminate Problem Water for Good

Air Aspirated Chemical Free Iron Filter

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

Automatic Bypass

- 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.
- **Multi-Wrap Fiberglass Reinforced Media Tank**Durable fiberglass-wrapped tank liner doesn't deteriorate, rust, or corrode.

Multi-Cycle Valve with Easy-Clamp Ring and Patented Coated Disc

- **6** Zeolite Media
- Washed Quartz Underbedding
 Washed quartz underbedding aids in dispersion of water throughout
 the media tank.

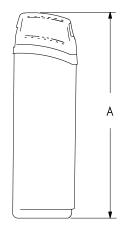
Energy Efficient 24-Volt Transformer Simplifies installation, maintenance and reduces electrical hazards.

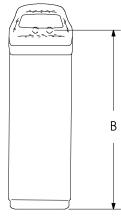


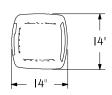


ETF AIV (Iron Filter)

DIMENSIONS







	ETF AIV10	ETF AIV12
Nominal Media Tank Size	10" Dia. x 47"	12" Dia. x 54"
A	57"	62.5"
В	50"	55.75"



SPECIFICATIONS

	ETF AIV10	ETF AIV12
Maximum Clear or Red Iron* Removal (ppm) ¹	10	10
Maximum Hydrogen Sulfide Removal (ppm)	3	3
Maximum Manganese Removal (ppm) ¹	2	2
Maximum Water Pressure (psi)	80	80
Maximum Water Temperature (°F)	120	120
Maximum Flow Rate (gpm)	7-10	9-15
Minimum Backwash Flow Rate (gpm) ²	7^2	10^2
Electrical Rating (transformer provided)	24V-50/60Hz	24V-50/60Hz

^{*}Except, bacterial and organically bound iron.













A Marmon Water/Berkshire Hathaway Company

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¹Actual performance may vary depending on local water conditions.

 $^{^2\}mbox{Well}$ pump must be able to provide the minimum flow for 30+ minutes.