

ETF 2100

EcoWater Series • Water Filtration System



Clean water.
Green future.

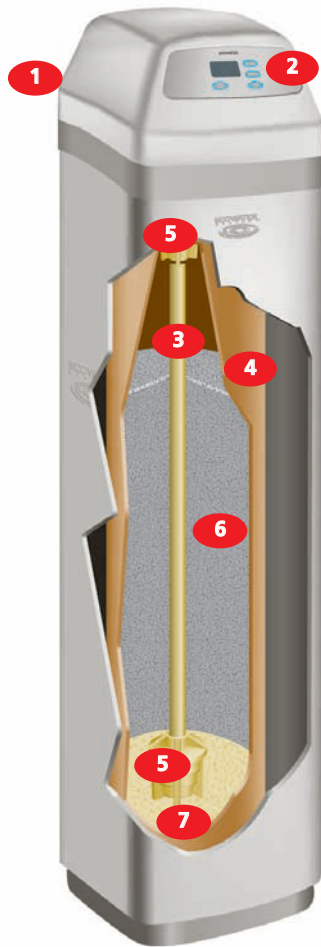
A Proven System for Removing Iron and Treating Problem Water

- 1 Bypass Valve (optional)**
Brass-free and lead-free bypass valve lets you manually bypass the system.
- 2 Electronic Timer Controls**
Electronic timer controls regeneration frequency. Full menu-driven options.
- 3 Full One-Inch Riser**
One-inch diameter for increased flow rates, which ensures that household demand is adequately met.
- 4 Multi-Wrap Reinforced Resin Tank**
High Density Polyethylene (HDPE) liner with an epoxy fiberglass composite winding. Doesn't deteriorate, rust, or corrode.
- 5 Self-Cleaning Distributors**
Distributors exhibit excellent flow rates and are cleaned automatically by counter-current water pressure.
- 6 Choose Media for Custom Application**
- 7 Washed Quartz Underbedding**
Washed quartz doesn't impart hardness into softened water and allows for more powerful "piston effect" during counter-current cycles.

Fully Ported One-Inch Valve with Easy-Clamp Ring and Patented Teflon® Disc

24-Volt Transformer -

Simplifies installation, maintenance and reduces electrical hazards.



*Teflon is a registered trademark of DuPont.



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ETF 2100 (PF10 and PF12, IF10)

Specifications

Multi-purpose Filters (3 media choices)

	ETF 2100 - PF10	ETF 2100 - PF 12
<i>Sediment Removal</i> Service Water Flow Rate (gpm)	4	4 - 8
Type of Media: Filter Aggregate Contaminant Limits	Based on water analysis	
<i>Acid Neutralizer</i> Service Water Flow Rate (gpm)	8	8
Type of Media: Neutralite Lower pH Limit	6.0	6.0
<i>Taste and Odour Removal</i> Service Water Flow Rate (gpm)	8	8
Type of Media: Activated Carbon Contaminant Limits	Based on water analysis	
Amount Media Recommended (cu.ft.)	1 to 1 ^{1/4}	2
Amount Washed Quartz (lbs.)	17	29
Supply Water Pressure Limits (psi)	20 - 125	20 - 125
Supply Water Temperature Limits (°F)	35 - 120	35 - 120
Minimum Inlet Water Flow (gpm) - Required for Backwash and Fast Rinse on media listed above.*	5	7

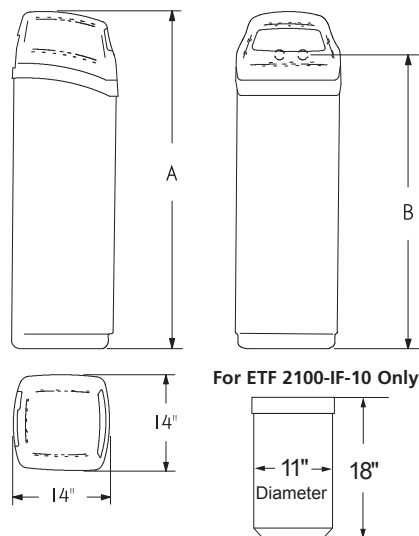
*Check with media manufacturer for other media requirements.

Iron Filter

ETF 2100 - IF10

Iron Removal (media)	Birm (Ferrite) or Manganese Treated Green Sand
Iron Removal Limits (ppm)	20
Amount Media Recommended (cu.ft.)	1 to 1 ^{1/4}
Service Water Flow Rate (gpm)	8
Supply Water Pressure Limits (psi)	20-125
Supply Water Temperature Limits (°F)	35-120
Minimum Inlet Water Flow (gpm) - Required for Backwash and Fast Rinse on media listed above.*	7
Media Regenerate Material	Potassium Permanganate
Amount Used Each Recharge (oz.)	2

Dimensions



	ETF 2100 IF10 & PF10	ETF 2100 PF12
Nominal Resin Tank Size	10" Dia. x 47"	10" Dia. x 47"
A	57"	62.5"
B	50"	55.75"

Your Authorized EcoWater Dealer:



EcoWater Canada Ltd. 5240 Bradco Blvd. Mississauga, Ontario Canada L4W 1G7

850704

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