

# *EVBF* } *Evolve Series*<sup>®</sup>

## *The Most Versatile Solution for Unusual Water Conditions*

Evolve Series<sup>®</sup> EVBF backwashing filters are custom-configured to address the specific water treatment issues of any household. Used alone or in combination with our other conditioners, EVBF units deliver exceptional results.

Every EVBF unit is built from the ground up using special media and media mixes to treat one or several water quality problems. As always, your Evolve dealer can perform basic water testing right in your home to determine the proper media formula for your household. They can then recommend the right EVBF configuration or combination system needed to provide the best water quality possible.

**EVBF metered units offer the flexibility to treat many water quality issues, including:**

- Neutralizing acid (EVBF-AN)
- Chlorine removal
- Iron removal
- Turbidity removal

The result is a highly effective, computer-controlled filter with the power to consistently deliver quality water.



**Evolve**<sup>®</sup>  
Series

*Shown with optional brine tank.*

# EVBF } Evolve Series®



Corosex

## EVBF Media Selection

**Calcite** — Used to raise low pH (acidic) water to a neutral point

**Corosex** — Used in conjunction with calcite to raise very acidic water

**Carbon** — Used to remove taste and odors, including chlorine, from water

**Filter Z** — Used to remove turbid particles, such as clay and silt, from water

## Optional Chlorine Generator

All EVBF filters can be fitted with an optional chlorine generator when additional protection is needed from nuisance bacteria.

## The Evolve Series IQ Controller™ valve system is revolutionary in design.

*With advanced microprocessor-based intelligence, it's like having a water treatment technician right inside the unit.*



Shown with optional chlorine generator.

### Large LCD Screen

- Communicates system status at a glance
- Easy-to-use programming interface
- Displays dealer name and phone number when service is needed
- Displays water usage and system history

### "Low/No Salt" Alarms (optional)

- Visual and audible alerts when no salt is present
- Helps ensure media bed is sanitized and water is optimized for quality

### Battery Backup

- System history remains safe, even during a power outage
- Maintains time of day — 10-year shelf life

### 1" Fully-Ported Valve Design

- High flow rates help sustain household water pressure, even with multiple users

### Service Simplicity

- Only one moving part, no tools needed
- Issues/malfunctions automatically display on LCD screen

### Versatile Cycle Sequencing

- Microprocessor-based control — the smart way to customize system performance to properly treat all water challenges

MODEL NUMBER	EVBF-1054MAN	EVBF-1354MAN	EVBF-1054	EVBF-1354	EVBF-1054MEZ	EVBF-1354MEZ
Mineral cu. ft.	CALCITE/COROSEX or MIX 1.5	CALCITE/COROSEX or MIX 2.5	CARBON 1.5	CARBON 2.5	FILTER Z 1.5	FILTER Z 2.5
Gravel Amount Type	14 lb 1/4 x 1/8 7 lb #20	21 lb 1/4 x 1/8 7 lb #20	14 lb 1/4 x 1/8 7 lb #20	21 lb 1/4 x 1/8 7 lb #20	14 lb 1/4 x 1/8 7 lb #20	21 lb 1/4 x 1/8 7 lb #20
Cont. Flow	5.0	6.0	5.0	6.0	7.0	11.0
Peak Flow	9.0	12.0	9.0	12.0	11.0	18.0
Backwash Flow GPM	5.0	7.0	5.0	7.0	8.0	14.0
Total Dimensions	10"W x 62"H	13"W x 62"H	10"W x 62"H	13"W x 62"H	10"W x 62"H	13"W x 62"H
Shipping Weight Unit	Mineral 150 lb Unfilled 56 lb	Mineral 250 lb Unfilled 65 lb	90	160	Unit Filled 142 lb	Unit Filled 185 lb

Your local authorized Evolve dealer:



Manufactured exclusively for Evolve Series Dealers at 1900 Prospect Court, Appleton, WI 54914  
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