# Evolve

BETTER SCIENCE. BRILLIANT WATER.

## **ADVANCED CONSTRUCTION**FOR PEAK PERFORMANCE

Utilizing dual-chamber technology, our Evolve Series EVRC unit combines the power of two medias in one tank. The high-performance resin media and activated carbon configuration filters and softens your water in a single unit.

The EVRC not only reduces hardness, it also handles common taste and odor problems, such as chlorine, associated with city water. The advanced, patented technology equipped in the controller also keeps your system running at maximum efficiency. It is also capable of connecting wirelessly with **Wripli®** for complete control of your water while you are on the go.

The system is designed to be environmentally-friendly while safeguarding your household plumbing, appliances, improving taste and eliminating unwanted odors. The result is more brilliant water through better science, which saves you time and money.



## **INNOVATIVE FEATURES**

Water Efficient Technology (W.ET.) is a breakthrough in water treatment. W.E.T. is a series of patented features to reduce the amount of water and salt used. Systems equipped with W.E.T. can save up to 50% on salt and water used by the softener.





**Wripli®** is the most advanced WiFi technology in water treatment today. Receive alerts, track water usage and view savings right from your phone, tablet or desktop. You can also activate "Vacation Mode" from anywhere in the world.

## ADVANCED DESIGN FOR FLEXIBILITY AND EFFICIENCY.

Every component, feature, and innovation of the Evolve Series® EVRC has been designed to bring the highest quality, most efficient water to you and your family. All components have been tested and certified for compliance with NSF/ANSI 61.



- Deep cleaning regeneration only when necessary
- Exclusive features insures consistent water quality
- Vacation Mode to prevent unnecessary regenerations
- · Only one internal moving part for easy maintenance
- Battery back-up
- Equipped with W.E.T. (optional)
  - Proportional Brining: Uses less salt (Available on Upflow Units Only)
  - Proportional Regeneration: Uses less water
  - Alternate Regeneration: keeps the system running at peak performance
  - Salt Monitor: triggers alarm when salt levels are low
  - Savings History Screen: shows how much it saves



Current Flow Rate: See how much treated water

is running through your home in real time.

- Water Usage: Monitor the total number of gallons of water your home used during the day.



- Savings: See how much salt and water you have saved with W.E.T.
- Notifications: Receive notifications for salt reminders, service alarms and system errors
- Vacation Mode: Set Vacation Mode from anywhere in the world.

### Patented Chlorine Generator A Activated Carbon

- · Ability to self-sanitize
- · Monitors every cleaning

- · Filters unwanted tastes and odor
- · Reduces chlorine from municipal water

## High-Performance Resin

- Powerful and durable media
- · Reduces the minerals that cause hard water
- Undergoes rigorous quality control testing

## 5 Low-Maintenance Brine Tank

- · Built-in safety float
- Heavy duty, corrosion-free material
- Fills with soft water which reduces cleaning

- Dry salt storage

## THE SCIENCE BEHIND BRILLIANT WATER.

MODEL		EVRC-1054(U)4	EVRC-1354(U)4
Capacity: (Grains/Lbs. NaCl)	Minimum	23,600 @ 6.0	35,400 @ 9.0
	Medium	28,400 @ 9.0	44,400 @ 15.0
	Maximum	32,000 @ 15.0	48,800 @ 21.0
Amount of Resin Media (Cu. Ft.)		1.0	1.5
Amount of Carbon Media (Cu. Ft.)		.5	1.0
Maximum Water Hardness (GPG)		75	100
<sup>2</sup> Maximum Iron (PPM)		1.0	1.0
<sup>3</sup> Peak Flow Rate (GPM @ P-PSI)		15.6 @ 15.0	20.4 @ 15.0
Continuous Flow Rate (GPM @ P-PSI)		9.7 @ 7.5	13.2 @ 7.5
Water Pressure Range (PSI)		25-100	25-100
Water Temp. (°F)		33-100	33-100
Electrical Requirements (volts-hertz)		110-50/60	110-50/60
Pipe Size		1"	1"
Total Dimensions:	Media Tank and Valve	10"W x 62"H	13"W x 62"H
	Brine Tank	18"W x 33"H	18"W x 40"H

- <sup>1</sup> All Evolve RC water conditioners are factory preset at medium salting.
- <sup>2</sup> Iron removal may vary depending on form of iron, pH and other local conditions. On waters that are pre-chlorinated, or where other pre-oxidation occurs, an iron precipitate can form that is too small to be fillered.

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Regeneration Direction for Downflow Units

Regeneration Direction for Upflow Units

- <sup>3</sup> Unit not tested for capacity at these peak flow rates. Water quality may vary.
- <sup>4</sup> Upflow units are indicated by a "U" at teh end of the model number e.i. EVRC-1054U



Your local authorized Evolve dealer:



