



BETTER SCIENCE. BRILLIANT WATER.®

## THE HIGH DEMAND WATER SOLUTION

Our advanced EVR twin water softener goes above and beyond to refine the water for your home, providing soft water at any time of day or night. Its high capacity resin media, patented self-chlorinating feature, and secondary tank combine to deliver a high level of water quality for large, active homes.

A typical single tank unit can not provide softened water during it's regeneration cycle. With a twin tank system, there is always treated water available.

The EVR features our exclusive chlorine generator that keeps your system clean. The advanced IQ2 technology in the controller fine-tunes the water and salt used to regenerate the media reducing waste.

The system is designed to be environmentally-friendly while safeguarding your household plumbing, appliances, skin, hair, and laundry. The result is more brilliant water through better science, which saves you time and money.



## BENEFITS OF A SOFTENER



Today's modern homes rely on high quality water more than ever. Advancements to appliances and fixtures can be hindered by mineral deposits from hard water. Softened water will also:

- Reduce use of laundry detergents, shampoos, and household cleaners
- Prevent dry hair and itchy, flaky skin
- Extend the life and efficiency of appliances
- Keep towels, bedding, linens, and clothing brighter and softer



# RELIABILITY AND EFFICIENCY.

Every component, feature, and innovation of the Evolve Series® EVR twin unit has been designed to bring the most efficient, consistent water to you and your family.

## 1 Exclusive Technology

- Deep cleaning regeneration only when necessary
- Exclusive features insure consistent water quality
- Vacation Mode to prevent unnecessary regenerations
- Only one internal moving part for easy maintenance
- Battery back-up

## 2 Patented Chlorine Generator

- Ability to self-sanitize
- Monitors every cleaning

## 3 High-Performance Resin

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

## 4 Secondary Media Tank

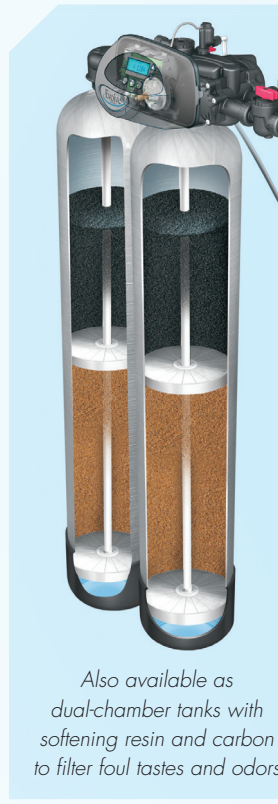
- Provides softened water during maintenance cycles

## 5 Quartz Underbedding

- Delivers high and consistent flow rates
- Provides accurate and efficient cleaning process

## 6 Low-Maintenance Brine Tank

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



Also available as dual-chamber tanks with softening resin and carbon to filter foul tastes and odors



# THE SCIENCE BEHIND BRILLIANT WATER.

MODEL		EVR-844TW	EVR-1044TW	EVR-1054TW	EVR-1354TW	EVR-1465TW	EVR-1665TW	Dual-Chamber Resin/Carbon Units	
Capacity: (Grains/Lbs. NaCl)	Maximum	25,600 @ 9.0	32,000 @ 15.0	48,800 @ 21.0	72,800 @ 24.0	90,000 @ 45.0	120,000 @ 60.0	32,000 @ 15.0	48,800 @ 21.0
	Medium	21,600 @ 6.0	28,400 @ 9.0	44,400 @ 15.0	64,200 @ 18.0	75,000 @ 30.0	100,000 @ 40.0	28,400 @ 9.0	44,400 @ 15.0
	Minimum	15,600 @ 3.0	23,600 @ 6.0	35,400 @ 9.0	53,000 @ 12.0	60,000 @ 18.0	80,000 @ 24.0	23,600 @ 6.0	35,400 @ 9.0
Amount of Resin Media (Cu. Ft.)		.85	1.0	1.5	2.5	3	4	1.0	1.5
Maximum Water Hardness (GPG)		50	75	100	100	100	100	75	100
Minimum pH Required		7.0	7.0	7.0	7.0	7.0	7.0	7.0	7.0
Peak Flow Rate (GPM @ P-PSI)		11.4 @ 15.0	17.1 @ 15.0	14.3 @ 15.0	18.5 @ 15.0	27.0 @ 25.0	29.0 @ 25.0	14.3 @ 15.0	18.5 @ 15.0
Continuous Flow Rate (GPM @ P-PSI)		5.0 @ 5.4	5.0 @ 2.8	5.0 @ 3.8	5.0 @ 2.4	20.0 @ 15.0	22.0 @ 15.0	5.0 @ 3.8	5.0 @ 2.4
Water Pressure Range (PSI)		30-100	30-100	30-100	30-100	30-100	30-100	30-100	30-100
Water Temperature (°F)		33-100	33-100	33-100	33-100	33-100	33-100	33-100	33-100
Electrical Requirements (volts-hertz)		110-50/60	110-50/60	110-50/60	110-50/60	110-50/60	110-50/60	110-50/60	110-50/60
Pipe Size		1"	1"	1"	1"	1"	1"	1"	1"
Total Dimensions:	Media Tank and Valve	27"W x 52"H	29"W x 52"H	29"W x 62"H	31"W x 62"H	32"W x 74"H	34"W x 74"H	29"W x 62"H	31"W x 62"H
	Brine Tank	18"W x 33"H	18"W x 33"H	18"W x 33"H	18"W x 40"H	18"W x 40"H	24"W x 41"H	18"W x 33"H	18"W x 40"H
Amount of Carbon Media (Cu. Ft.)								.5	1.0

Only the -844TW through the -1354TW sizes are approved in the state of Wisconsin.

<sup>1</sup> All water softeners are factory preset at medium salting.

<sup>2</sup> The pH listed is the minimum for the influent water.

<sup>3</sup> Unit not tested for capacity at these peak flow rates. Water quality may vary.



Your local authorized Evolve dealer:

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