



Why would I need a Water Softener?

Hard water contains an excess of minerals such as calcium, magnesium and iron. This causes a wide variety of problems such as lime scale deposits, reduction of appliance life span and efficiency, reduction of soaps and detergents effectiveness and negative effect on surface - appearances, etc...

An EcoWater softener resolves these issues by removing the excess calcium and magnesium from the water.

- **Health and Beauty.** Your hair and skin maintain their natural smoothness, moisture and brilliance. Especially beneficial for sensitive skins.
- **Softer for your clothes and linens** as hard water makes your laundry harsh and rough. Preserve the brilliance of your coloured fabrics and enjoy your brighter and softer whites for much longer.
- **Tastier coffee and tea.** More flavours develop with soft and purified water.
- **Cleaning will be easier.** No spotting anymore on your glassware, cutlery, dishes or kitchen and bathroom surfaces.
- **Less energy consumption** by avoiding scale deposits on the heating elements of your boiler, dishwasher, washing - or coffee - machine... Retain the optimal efficiency of your appliances.
- **Protection of your plumbing.** Scale clogs pipes, shower heads and faucets thus reducing water flow and causing pressure drop.
- **Less consumption of detergents.** Up to 50%* less detergents, soaps and shampoos for the same result! Kinder on the environment too!

*According to the Battelle Report 2011



	100 COMPACT	200 COMPACT	300 BOOST	400 BOOST	500 POWER	600 POWER	REFINER BOOST	REFINER POWER
Valve	3/4" Single Disk		1" Single Disk		1" Double Disk		1" Single Disk	1" Double Disk
RIM material	Upgraded Polymers							
Cover material	Upgraded Polymers							
Salt Lid	Clear and Detachable			Dampened Hinge				
Automatic Salt Level detection	✓	✓	✓	✓	✓	2017	✓	✓
Algorithm	New Formula 1 Algorithm							
Tank Light	✓	✓	✓	✓	✓	2017	✓	✓
Wi-Fi connectivity	✓	✓	✓	✓	✓	✓	✓	✓
PWA system	Attached to a Box							
Total height	55,5 cm	68 cm	88 cm	114 cm		Resin tank: 145 cm	88 cm	114 cm
Salt tank height	34,5 cm	47 cm	61 cm	87 cm		93 cm	61 cm	87 cm
Height between floor and bypass	41 cm	53,5 cm	69,5 cm	95,5 cm		130 cm	69,5 cm	95,5 cm
Width	32,5 cm		35,5 cm			Resin tank: 34,5 cm Salt tank: 40,5 cm	35,5 cm	
Depth	43 cm		51 cm			Resin tank: 36 cm Salt tank: 41,5 cm	51 cm	
Electrical Supply	Transformer : 100 - 240 Volt / 50-60 Hz / 195 mA / 28V							



ECOWATER
SYSTEMS®



Your Water. Perfected.

YOUR DEALER



Your Water. Perfected.



eVOLUTION

We developed the best of our technology even further to offer you and your family the comfort you deserve. The smartest ever eVOLUTION water softeners are designed to answer the needs of all types of homes and families.

Trust one of the World's Largest Manufacturer

The EcoWater eVOLUTION softener range offers you the best choice of appliances that is fully suited to your situation - not just "one size fits all".

One of the Largest Manufacturer

EcoWater Systems is a world market leader for residential softeners, also offering solutions for commercial and industrial applications. EcoWater has been offering innovative technologies, quality products and superior service for 90 years.

EcoWater Systems is a member company of *The Marmon Group*, a financially solid subsidiary of *Berkshire Hathaway*.

Smart Water Technology

With EcoWater's unique *smart water softener technology* you will have the most economic solutions available in the market, both in terms of salt efficiency as well as the water consumption: *up to 50% less running costs* per year compared to a traditional softener system! Your investment will repay itself in no time, while enjoying the comfort of soft and purified water every day.

Patented and Durable Technologies

EcoWater softeners use a *minimum of moving parts* and almost exclusively *corrosion free materials* to avoid wear and tear.

For instance the patented Teflon™ coated valves and regeneration process with counter flow brining are providing you *maximum efficiency and reliability*.

The Very Best Practice

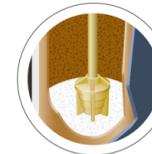
We focus on *long-term customer relationships*, and handle everything from tailoring our solutions to your specific needs up to *providing professional installation and maintenance services*.

Enjoy the Best of our Technology!

Well-designed range of Compact, Boost & Power Models

Designed to fit into space and meet the required capacity and flow rate, Compact, Power and Boost models are equipped with upgraded valves to limit pressure drop and improve flow rates. And on top of that, the look and feel of the high quality materials and design will make you proud to have an EcoWater in your home.

- Smart**
Intelligent Volumetric Control
 Your softener is managed by smart software and will adapt itself automatically to optimal settings based on your actual water consumption.
- Intuitive**
High contrast graphic display with extended display information
 Provide information concerning remaining softening capacity and salt, water usage, functioning of the softener, regeneration cycle, etc...
- Convenient**
Automatic salt level detection and tank light ()*
 The salt level is measured and set automatically by a real time sensor for optimal convenience. A light will illuminate the salt tank when opening the lid. Compact models come with a removable lid and Boost models and 500 Power have a dampened hinge salt cover.
- Performing**
Washed quartz underbedding improves the water flow through the resin tank of the taller appliances (Power and Boost models) and optimizes full usage of the high quality resin's exchange capacity.
- Safe**
Dry brine tank
 The salt tank remains dry between regenerations, avoiding the creation of salt bridges that can jeopardise the good functioning of the softener, and moreover limits the risk for bacterial growth.



EcoWater Evolution Refiner: The Best of Two Worlds!

With an EcoWater eVOLUTION Refiner, you benefit from the best technology in water treatment. The integrated active carbon filter removes bad tastes and odours from the tap water while the ion exchange resin softens your water! No more dragging of heavy and expensive water bottles! No more replacing of filter cartridges several times a year!

Wi-Fi Softeners

eVOLUTION softeners are enhanced by Wi-Fi technology which makes it possible to monitor your system and water usage via smartphone, tablet or computer from virtually anywhere.

Security and Interactivity

A simple and secure online dashboard provides appliance information at a glance, such as: Number of days until the salt tank is empty - Cycle schedule - Water usage - Liters of available water that can be treated - Amount of scale removed. You can launch a regeneration and adjust your settings from anywhere !

Information

Hydrolink Plus® alerts you or your dealer via text or email (only if you wish!) when the salt is low and needs refilling, and if potential issues are detected, such as continuous water flow above your normal usage threshold. Alerts can be customized according to personal preference via the online dashboard.



Some of the elements reduced by Activated Carbon (*):

- Chlorine
- Large organic molecules
- Ozone
- Trihalomethanes
- Carbon tetrachloride
- Tetrachloroethylene
- Toluene
- Trichloroethane
- Vinyl chlorides
- Methyl tert-butyl ether (MTBE)
- Pesticides
- Phenol
- Herbicides
- Benzene
- Solvents
- Xylenes
- Some heavy metals (limited)
- Arsenic (limited)
- Plus about 50 volatile organic chemicals (VOC)

(*) Strictly indicative list based on information submitted by providers of activated carbon, EcoWater Systems and internet search. The actual reduction/removal of contaminants depends on many factors (the temperature, contact time, pH, level of contamination, etc.) and can only be confirmed by lab testing.



(**) Connectivity depending on compatibility of your private Wi-Fi network. No connection possible through public Wi-Fi networks. eVOLUTION softeners also work perfectly well without a Wi-Fi connection, without any loss of performance.

(*) Available on the 600 Power model in 2017.