### RainSoft turns ordinary water into extraordinary water . . .



# RainSoft's Next Generation EC5 Water Conditioning System with , RainSoft Remind® Wireless App Monitoring

The new RainSoft EC5 Series water conditioning system incorporates a redesigned control enclosure and simplified, intuitive interface.



RainSoft Remind®, available for both iOS and Android, lets you monitor your EC5 system remotely, alerting you when your system needs salt or requires attention. You can

even schedule service right from your smart phone or tablet.



2080 Lunt Avenue Elk Grove Village, IL 60007 USA 847-437-9400 1-800-RAINSOFT (USA only) www.rainsoft.com

A Division of Aquion, Inc.

**Distributed by: Castle Water - Rainsoft** 856 S. Washington St. Greencastle, PA 17225 1-800-323-7321 www.castlewater.com



- Smart Features
- RainSoft Remind® Wireless App
- Limited Lifetime Warranty
- User-Friendly Reliability

#### EC5 Series Features

#### **Immediate Condition Response**

Push any button and the EC5 wakes up to display the system status with any applicable instructions or messages.

#### Power Outage Recovery If power is lost during the regeneration process, the EC5 will automatically recover and complete the process once power is restored. This feature ensures that all scheduled regeneration cycles are never missed, and that soft water is always available.

Instant Informational Alerts The

EC5 provides real-time system status notifications for low salt, loss of power and power restored, service reminders for filter changes, and other useful reminders. These notifications are provided on both the system display as well as the RainSoft Remind® app.

**Redesigned Interactive Display** The EC5 provides easy-to-read and understandable system information via

a six-line LCD display, which is ideally angled for optimal viewing.

#### **Energy Efficient** Control A new, redesigned DC power supply uses less electricity than conventional AC power supplies found on



other brands of water treatment equipment. There are also fewer moving parts, resulting in increased system reliability and long, trouble-free operation.

Proportional Brine and Rinse Overall system efficiency is achieved with RainSoft's proportional brining feature. Saves on overall salt and water consumption with shorter regeneration cycles based upon specific household water usage.

## EC5 – next generation water conditioning with wireless monitoring

#### How the EC5 Water Conditioner Works

- Step 1: Water enters RainSoft's exclusive rugged EC5 control valve and flows down through the conditioning resin where calcium, magnesium, and other positively charged ions are removed.
- **Step 2:** Once completely conditioned, the water exits the resin tank and flows throughout your home.



**Step 3:** At metered intervals, the unit begins a night time regeneration process. Using salt\* as a regenerant, the retained hardness ions are flushed out of the system and down the drain.

#### **Operating Features**

- New LCD display prompts the user with easy to understand system information and messages.
- Full menu of settings allows you to customize the system to your family's specific water usage.
- Computer control prevents you from running out of treated water.
- Control automatically compensates and adjusts for daylight savings time.
- The system maintains time up to 1 week without a battery backup in case of a power outage. Program settings are maintained indefinitely, eliminating the need to reprogram.
- Calculates and uses optimum salt and water combination for each regeneration.

### components from outside elements.\*\*

Other Benefits

• The brine tank is equipped with an overflow protection system to protect against overflow due to power outages during regeneration.

• Injection molded enclosures fit tightly to protect control

• The EC5 water conditioner provides detailed system status and operational information through both the control screen, and the RainSoft Remind® app.

Note that the RainSoft Remind® app is not required to take advantage of these features.

Rain Soft . king the worry out of water... Since 195



RainSoft EC5 Water Conditioning Systems are UL listed. RainSoft EC5 Water Conditioning Systems are tested and certified by the WQA to NSF/ANSI Standard 4.4 for the specific performance claims as verified and substantiated by test data. Refer to the manufacturer's Performance Data sheet for specific claims and certifications.

Benefits will be provided by various types of RainSoft equipment when installed and operated according to manufacturer's recommendations. Operational, maintenance and replacement requirements are essential for the product to perform as advertised. All claims based on best available information at time of printing. Manufacturer makes no representations as to the suitability of this equipment for a particular application. Buyer relies entirely on dealer's recommendations in the purchase of this equipment. Independent RainSoft dealers may include, together with your RainSoft product, a product or component that is not manufactured by RainSoft or their parent company, Aquion, Inc. Any non-RainSoft product may be covered by the manufacturer of that product, and is not covered by the RainSoft warranty. Aquion, Inc. does not warrant that your RainSoft product and the non-RainSoft product will perform properly when used together, and assumes no liability therefore.

\* Potassium chloride may be used instead of salt. \*\* Outdoor Model only.

Part No. 16901 ©2015 RainSoft, a division of Aquion, Inc.