PROTECT YOUR BIGGEST INVESTMENTS WITH AN APPLIANCE THAT PAYS FOR ITSELF!

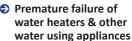
HARD WATER + HEAT = SCALE HARD WATER + SOAP = CURD

Hard water minerals react with heat to form scale and with soap to form soap curd or scum. Avoid costly hard water related problems:.



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Scale build-up in pipes, faucets & showerheads









Soft Water Benefits:

- Softer, healthier skin & hair
- Brighter, cleaner, longer lasting clothes
- Spot-free dishes & glassware
- Save up to 48% on water heating bills¹
- Use up to 60% less soap, shampoo & detergent
- Save time & effort cleaning
- Extend life of pipes, fixtures & water-using appliances



Use 50% Less Soap*

¹ Battelle Memorial Institute Study (2009) funded by the Water Quality Research Foundation.



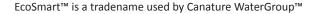








For more information please contact your Authorized EcoSmart™ Dealer listed below:



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The EcoSmart™ Advantage High-Efficiency Performance Saves Salt, Water & Money!

EcoSmart™ Softeners are engineered for peak performance... saving you salt, water & money... and are better for the environment!



Quality & Warranty

EcoSmart™ Water Softeners are built to last! All softeners are third party certified to meet the industry's most exacting standards and backed by one of the industries strongest warranties:

- Seven Year System Warranty
- Lifetime Pressure Tank & Cabinet Warranty



IAPMO R & T Certified against NSF/ANSI 44 and CSA B483.1



EcoSmart™ control valve & pressure tanks are NSF Certified



/arranty Lifet



Features:

EcoSmart™ Intelligent electronic control:

Simple electronics. No confusing codes or symbols!



- Rotating performance information display!
- Adjustable cycles for peak efficiency!
- Uses 60% less salt and 77% less water than conventional water softeners²
- High-efficiency fine mesh cation resin
- High quality injection and blow molded cabinet
- Push release hinged salt lid for easy salt refill
- Brine safety valve provides additional overflow protection
- ECS-34 Model has the added benefit of being a whole-house filtration system as well as a softener - removing bad tastes & odours caused by chlorine & organics
- Removes up to 10 ppm ferrous iron



Models Selection Chart

Household Size	Water Hardness in Grains Per Gallon (GPG)					
(# of People)	Moderately Hard (1-10 GPG)	Hard (11 - 20 GPG)	Very Hard (21 - 30 GPG)	Very Hard (> 30 GPG)		
1 - 4	ECS-20 ECS-24 ECS-34 ECS-39	ECS-24 ECS-34 ECS-39	ECS-34 ECS-39	ECS-39		
5 - 6	ECS-20 ECS-24 ECS-34 ECS-39	ECS-34 ECS-39	ECS-34 ECS-39	ECS-39		

²When compared to a conventional calendar clock controlled water softener

Compact Design

Super compact design is perfect for main floor laundry or where space is at a premium!





Easy Installation

Complete installation kit including bypass, plumbing fittings & drain tubing. Quick connect fittings for simple installation. Includes easy to follow installation guide.

ECS-24



Specifications	ECS-20 Item #15010410	ECS-24 Item #15010411	ECS-34 Item #15010412	ECS-39 Item #15010414	
Maximum Hardness Removal	19,500 grains	24,180 grains	34,320 grains	39,000 grains	
Factory Settings - High Efficiency					
Salt Used	1.5 lbs	2.1 lbs	2.4 lbs	3.0 lbs	
Water Used	9.6 gal	11.7 gal	15.8 gal	17.9 gal	
System Capacity	7,300 grains	10,200 grains	11,700 grains	15,400 grains	
High Capacity Settings					
Salt Used	3.0 lbs	3.7 lbs	5.3 lbs	6.0 lbs	
Regeneration Water Used	16.9 gal	21.4 gal	32.5 gal	34.6 gal	
System Capacity	12,000 grains	16,800 grains	19,200 grains	25,000 grains	
Coconut Activated Carbon	No	No	Yes	No	
Integrated Meter in Bypass	Yes	Yes	Yes	Yes	
Plumbing Connections	3/4" or 1"	3/4" or 1"	3/4" or 1"	3/4" or 1"	
Flow Rate @ 15 psi Pressure Drop	10.9 gpm	10.2 gpm	10.0 gpm	10.0 gpm	
Salt Storage Capacity	80 lbs	120 lbs	170 lbs	170 lbs	
Shipping Weight	58.5 lb	68.3 lb	84.3 lb	87.5 lb	
Maximum Efficiency	5,600 grains /lb salt				
Electrical Requirements	120V 50/60 Hz				
Maximum Water Temperature	120 degrees Fahrenheit				
Water Pressure	min. 20 - max. 120 psi				
Foot Print	13 inches wide x 18 inches long				

