TC-M SERIES

GEN 6 SYSTEM DESIGN

Water Conditioning Performance That's Designed to Last a Lifetime

The TC-M Series water conditioning system softens, clarifies, and polishes your water to give you an abundant supply of luxuriously-conditioned water throughout your home.

An electronic, meter-driven control manages the entire operating program. It's versatile, easy-to-use and delivers an abundance of conditioned water.

TC-M Series Features

Exclusive Composite Valve
Uses advanced composite materials to enhance strength and protect the valve from expansion or shrinkage due to pressure and temperature demands.

Demand-Initiated Regeneration
A simple yet versatile meter control calculates the system regeneration based on actual water usage.

Power Outage Recovery If power is lost, the TC-M Series 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.

Powerful High Torque DC Motor A DC motor uses less electricity than convention AC motors.

Automatic Bypass During Regeneration There is no chance of being without water during the regeneration process.

Conditioning Resin The resin possesses an extremely high conditioning capacity and resistance to bead breakage.

Optional Activated Carbon Specially-graded and treated activated carbon clarifies and polishes your water.

Tank-Within-A-Tank Construction Rugged tank is wound with miles of glass filament for extraordinary strength. Inside, there's another tank of sanitary plastic so your drinking water will never touch the interior fiberglass surface.

RainSoft®
Taking the worry out of water... *Since 1953*

Distributed by:

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(Each RainSoft dealership is independently owned and operated.)

The smart, economical way to enjoy the best water possible.
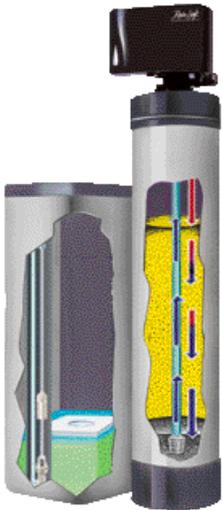
How the TC-M Series Works

Step 1: Water enters RainSoft's exclusive rugged control valve and flows down through the resin tank.

Step 2: The water is filtered and treated as it passes through the special "ion exchange" resin. Hardness ions are ionically retained both in and on the resin. The optional carbon bed further polishes and clarifies the water.

Step 3: Once completely conditioned, the water exits the resin tank through the riser pipe and out the control valve.

Step 4: At precise intervals, the unit begins the regeneration process. Using salt as a regenerant, the hardness ions are flushed out of the system and down the drain. The unit then prepares itself for the next conditioning cycle.

Other Benefits

- All high-strength enclosures fit tightly to protect control components from outside elements.

- Brine tank is equipped with overflow protection to protect against overflow due to power outages during regeneration.

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TC-M Series Conditioners are UL listed, meet European CE requirements, and are tested and certified by NSF International to NSF/ANSI Standard 44 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 the manufacturer's recommendations. Operational, maintenance, and replacement requirements are essential for the product to perform as advertised. All claims are based on the best available information at the time of printing. The manufacturer makes no representations as to the suitability of this equipment for a particular application. The buyer relies entirely on the 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. Any non-RainSoft product may be covered by the manufacturer of that product and is not covered by the RainSoft warranty. Rainsoft does not warrant that your RainSoft product and the non-RainSoft product will perform properly when used together and assumes no liability therefore.

Note: Potassium chloride may be used instead of salt.