

RESIDENTIAL



## *RF Series Water Conditioners*

### **Efficient and Affordable**

Rayne RF Series Water Softeners feature a dependable industry proven control valve, costing about 10 cents per month to operate.

### **Metered Demand**

With the water meter, which monitors water usage and initiates regeneration only on demand, you'll eliminate unnecessary regenerations saving salt and water.

### **Benefits of Soft Water**

- Saves up to 80% on soaps, shampoos, detergents and cleaning supplies
- Increases the life of water heaters, plumbing, faucets, shower doors, and other water using appliances
- Cleaner, longer lasting clothes and laundry
- Softer, smoother skin
- Sparkling dishes & glassware
- Easier cleaning



*"for the water in your life"*



# RF Series Water Conditioners

## Standard Features

- Metered efficiency
- 24 Volt electrical system for safety (transformer included)
- Plumbing connections: 3/4" MPT
- 3/4" Stainless steel bypass valve
- Large salt-fill openings for ease of adding salt
- Corrosion-resistant brine tank

## Optional Features

- SE Digital Controller
- Time clock
- Designer tank cover
- 1" Stainless steel bypass valve
- 1 1/4" Brass bypass valve

## The Rayne® Dealer

Since 1928 Rayne® Dealers have been solving water problems with state-of-the-art equipment. As a Rayne® customer you'll feel confident with their expertise, reliability and superior service.

SPECIFICATIONS	RF 1000	RF 1500
Operating Pressure Range	30 psi to 125 psi	
Operating Temperature Range	40°F to 110°F	
Electrical Requirements	120V	
Operating Voltage	24V	
Service Flow Rate	10 gpm	12 gpm
Softening Capacity Efficiency (Grains)	20,000	30,000
Softening Capacity Maximum (Grains)	32,000	48,000
Clear Water Ferrous Iron Removal Capacity (PPM)	4	5
Maximum Hardness Range (GPG)	60	70
Salt Dosage (Lbs.) Efficiency Setting	5	7.5
Salt Storage (Lbs.)	250	250
Valve, Type	5 Stage Metered Time Clock (optional)	
Valve, Size Inlet/Outlet (Inches)	3/4" (1" and 1 1/4" optional)	
Valve, Drain Size (Inches)	1/2" PVC, Barb/MPT Conn.	
Valve, Body Material	Noryl	
Valve, Internal Component Material	Teflon Coated Brass	
Valve, External Component Material	Noryl	
Pressure Vessel Type	Fiberglass - Polyethylene Liner	
Pressure Vessel Size (Inches)	9" x 48"	10" x 47"
Distribution, Upper	Diffuser	
Distribution, Lower	HIGH FLOW	
Brine Tank Size (Inches DxH)	18" x 33"	
Media Type	High-Capacity Ion Exchange Resin	
Media Quantity (Cubic Feet)	1 cu. ft.	1 1/2 cu. ft.
Shipping Weight (Lbs.)	103	131
Operating Weight (Lbs.)	515 approx.	542 approx.
Space Requirements (HxDxW)	51"x18"x32"	61"x18"x34"



Sparkling Clean Dishes



Reduces Hard Water Problems



RF Series Available in a Cabinet Model

YOUR RAYNE DEALER:

Rayne Limited Lifetime Warranty  
(see warranty card for full details)

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Rayne - Providing Quality Water Conditioning for 75 years

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