

WS1 Series Water Treatment



Efficient and Affordable

Boyett's Family WS1 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

- Save 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

Boyett Family
Resin Screen



This invention may save you several thousands of dollars by preventing the resin from entering your home.

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WS1 Series Water Treatment

Standard Features

- Metered efficiency
- 24 Volt electrical system for safety (transformer included)
- Stores system configuration and operation data in nonvolatile memory
- Coin Cell Lithium battery back-up with an 8 hour carry over
- Large salt-fill openings for ease of adding salt
- Corrosion resistant brine tank

SPECIFICATIONS		Boyett Family WS1
Operating Pressure Range		20 psi to 125 psi
Operating Temperature Range		40° F to 110° F
Electrical Requirements		120V
Operating Voltage		24V
Service Flow Rate		.25-27 gpm
Softening Capacity Maximum (Grains)		64,000
Clear Water Ferrous Iron Removal Capacity (PPM)		5
Maximum Hardness Range (GRP)		200
Salt Dosage (Lbs.) Efficiency Setting		6-12 lbs.
Salt Storage (Lbs.)		100-250 lbs.
Valve, Type		Clack
Valve, Size Inlet/Outlet (Inches)		3/4" to 1.25"
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
Pressure Vessel Size (Inches)		12" x 52"
Distribution, Upper		Diffuser
Distribution, Lower		HIGH FLOW
Brine Tank Size (Inches DxH)		14"x14" x 18"x33"
Media Type		High-Capacity Exchange Resin
Media Quality (Cubic Feet)		2 cu. ft.
Shipping Weight (Lbs.)		131
Operating Weight (Lbs.)		542 approx.
Space Requirements		61" x 18" x 34"



With a Boyett's Family water softener - your fixtures will gleam.



Actual hard water damage without a water softener.

 **BOYETT'S FAMILY
WATER TREATMENT**

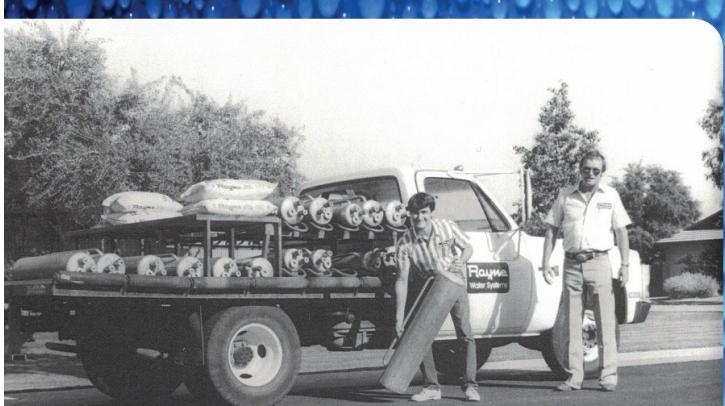


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WS1 Series Water Treatment

We feel fortunate to offer our finest soft water equipment to Rosewood homeowners. The Boyett family will strive diligently to exceed your water treatment expectations and anticipate your future needs.

Brian Hayden Boyett BS, MWS, CI



Family owned & operated since the beginning!

Included With Your Purchase:

- Free Resin Inspection Every 5 Years
- Inspection includes Diagnosis of resin condition and recommendation for resolve of potential and persisting problems if any

WHY BOYETT'S FAMILY?

The Boyett's Family Difference:

The Boyett's Family system, accommodates 27 gallons per minute flow rate, optimizing the cleaning power of all your water needs!



Stop wondering if your clothes are clean!



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