

TWIN WATER SOFTENER SYSTEMS

9500 1.5" SERIES



Standard Features:

- 1 1/2" Female Inlet/Outlet Connections
- Fleck 9500 Lead-Free Brass Valve
- Motor-Driven Piston-Operated
- Premium Grade Softening Media
- Soft Water Regeneration
- Fiberglass Resin Tanks
- Seamless Brine Tank (s)
- Safety Overflow System

Optional Features:

- Electronic Control
- Pressure Gauges
- Sample Valves

Choice of Brine Tanks (Additional Sizes on Request)

Type	Dimensions	Salt Cap.	Salt Grid
Blow Molded	18" x 40"	375 lbs	Optional
Blow Molded	24" x 50"	800 lbs	Optional
Rotational Molded	30" x 48"	1200 lbs	No

PRODUCT SPECIFICATIONS (per unit)

Model No.	Media Qty Cubic Feet	Grains of Capacity			Flow @ 15 psi drop	Flow @ 25 psi drop	Media Tank Dia. X H	Max Drain Flow gpm	Brine Tank Dia x H ¹
		15 lbs/cu. ft.	10 lbs/cu. ft.	5 lbs/cu. ft.					
300	3.0	90000	75000	60000	24 gpm	36 gpm	14" x 65"	4.0	18" x 40"
400	4.0	120000	100000	80000	33 gpm	45 gpm	16" x 65"	5.0	24" x 50"
500	5.0	150000	125000	100000	35 gpm	48 gpm	18" x 65"	7.0	24" x 50"
700	7.0	210000	175000	140000	42 gpm	54 gpm	21" x 62"	10.0	24" x 50"
1000	10.0	300000	250000	200000	45 gpm	55 gpm	24" x 72"	12.0	24" x 50"

Exchange capacity based on treating water with 10 grains per gallon total hardness @ 10 gpm per cu. ft. and free of color, odor and turbidity.

1) Size based on 10 lbs. per cu ft. salt dose.

ADDITIONAL OPERATING INFORMATION

For use on potable water only.
 Not intended to be used to treat water that is micro biologically unsafe or of unknown quality.
 Installation must comply with all state and local codes.
 Tank dimensions are based on fiberglass only. Steel tanks dimensions will vary.
 Specifications subject to change without notice.

Operating Water Temperature Range
 Operating Ambient Temperature Range
 Operating Pressure Range
 Electrical Requirements
 Feedwater Turbidity
 Chlorine
 Iron

Max 100°
 Max 120°
 Max 125 psi

Minimum 35°
 Minimum 35°
 Minimum 20 psi
 24v-60hz
 5.0 N.T.U. Max
 1.0 mg/l Max
 >5 mg/l Consult Aqua Systems



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