

# Portasoft® Water Treatment

## Residential & Light Commercial **Water Softeners** and Cation/Anion Exchangers

For Hardness, Iron, Manganese, Lead, Gross Alpha,  
Nitrate Removal and pH Reduction

**Portasoft water conditioners combine time tested principles of operation with the latest technological advancements to help protect the environment by reducing salt and water usage.**

### **“Intelligent” Electronic Demand Controller**

Made of corrosion-proof material, the automatic seven cycle electronic demand controller features a variable reserve: a water and salt saving feature limiting regenerations. No need to reset the clock in the event of a short power failure. Also available as an analog electronic controller.

### **“Portasafe” Safety Overflow Control**

Offers positive protection against salt reservoir overflow and is an exclusive safety feature (US patent No. 2,751,347) of Portasoft systems.

### **Fiberglass Mineral Tank**

Features a seamless thermoplastic inner shell overwound with fiberglass filaments and bonding resin, 600 PSI test, NSF and UL listed, and 100% corrosion-proof. Rated 150 PSI and 120°F.

### **Polyethylene Salt Reservoir**

Corrosion-proof polyethylene salt reservoir with UV inhibitors.

### **High-Capacity Resin**

Portasoft high-capacity resins come in a variety of types to remove hardness ions, ferrous iron, lead, radium, nitrate, alkalinity, uranium and manganese. With the highest standards in the industry for flow rate and uniform bead size, this resin is FDA and NSF listed.

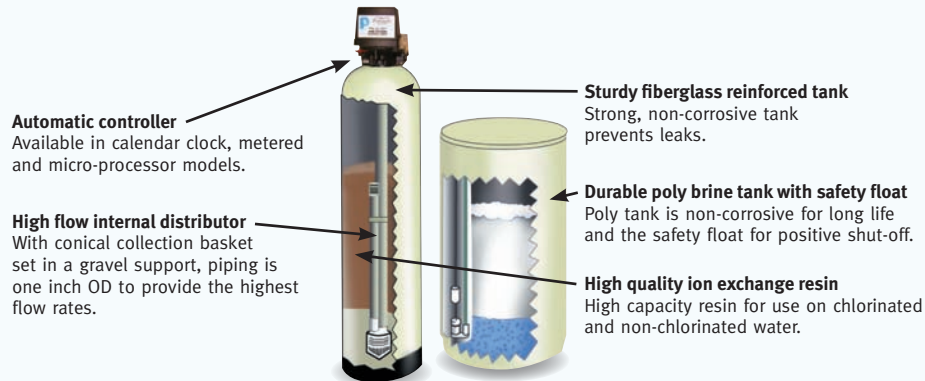
### **Functional Design**

No unnecessary cosmetics. Every part readily accessible for instant service. Exclusive factory repair exchange program. Any part can be replaced in minutes without special tools.



**Treating You and Your Water Right Since 1945**

## A Portasoft Water Conditioner is a Rewarding Investment... For Your Home or Business



Model Number	Mineral Tank <sup>1</sup>		Salt Reservoir		Controller Automation	Flow		
	Dimensions <sup>2</sup> DxH Inches Tank & Valve	Exchange Media		Dimensions DxH Inches		Capacity Pounds	Valve Inlet/Outlet Porting (Inches)	Peak GPM <sup>4</sup>
		Cubic Feet	Grains of Capacity <sup>3</sup>					

### Water Softeners for Calcium, Magnesium, Iron, Manganese, Lead and Radium Reduction

WT844	8x53	0.75	24,000	18x30	400	Analog	3/4 - 1	8
MP844	8x53	0.75	24,000	18x30	400	Metered	3/4 - 1	8
WT948	9x57	1.00	32,000	18x40	400	Analog	3/4 - 1	10
MP948	9x57	1.00	32,000	18x40	400	Metered	3/4 - 1	10
WT1054	10x63	1.50	48,000	18x40	400	Analog	3/4 - 1 1/4	13 - 15
MP1054	10x63	1.50	48,000	18x40	400	Metered	3/4 - 1 1/4	13 - 15
WT1252	12x61	2.00	64,000	18x40	400	Analog	1 - 1 1/4	15 - 20
MP1252	12x61	2.00	64,000	18x40	400	Metered	1 - 1 1/4	15 - 20
WT1354	13x63	2.50	80,000	24x41	750	Analog	1 - 1 1/2	16 - 25
MP1354	13x63	2.50	80,000	24x41	750	Metered	1 - 1 1/2	16 - 25
WT1465	14x74	3.00	96,000	24x41	750	Analog	1 - 1 1/2	16 - 30
MP1465	14x74	3.00	96,000	24x41	750	Metered	1 - 1 1/2	16 - 30

### Anion Exchanger for Nitrate Removal

MP948N	9x57	1.00	10,000	18x40	400	Metered	1	10
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### Anion Exchanger for pH Reducer

MP948A	9x57	1.00	10,000	18x40	400	Metered	1	10
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### Anion Exchanger for Uranium Removal

MP948U	9x57	1.00	10,000	18x40	400	Metered	1	10
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1 Mineral tanks and salt reservoirs are available in a variety of sizes and shapes to meet almost any space requirement.

2 Height includes tank and controller.

3 Regenerated at 18.5 pounds of salt per cubic foot.

4 Higher flow may be attained for short periods.

• Gross Alpha is a combined total of radium and uranium.

Date: \_\_\_\_\_

Diameter Size of Plumbing: \_\_\_\_\_

# People in Household: \_\_\_\_\_



Water Hardness: \_\_\_\_\_

Recommendation: \_\_\_\_\_

Tested By: \_\_\_\_\_

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