



- Salt & water savings
- 6 lbs of salt per cubic foot of resin
- Superior clearwater iron removal
- Less susceptible to fouling by iron
- More tolerant of chlorine
- Performs better than standard resin in water with elevated TDS
- Uses less water per regeneration than a standard water softener!
- Ready out of box to connect to 1" or 3/4" plumbing

PWS1-HE Series

High Efficiency Water Softener



A water softener you can feel good about!

Regenerates with only 6 lbs salt per cubic foot. This represents a 33% less salt per regeneration when compared to standard water softeners. Not only do you save substantial dollars, but you reduce the hassle of carrying salt.

PWS1-HE water softeners utilize a revolutionary new resin that has higher cross linkage resulting in less salt usage, greater softening capacity, better iron removal, and is more tolerant of chlorine.

Model Number	Grain Capacity		Type of Regeneration	Flow Rate (gpm)		Resin Volume	Overall Dimensions			Salt Storage	Pipe Size
	Max.	Std.		Peak	Service		D	W	H		
PWS1-30-HE	31,000	22,000	Meter	18	8	1.0	18"	27"	56"	220 lbs	3/4" & 1"
PWS1-45-HE	46,500	33,000		18	12	1.5	18"	28"	62"		
PWS1-60-HE	62,000	44,000		23	14	2.0	18"	30"	56"		
PWS1-75-HE	77,500	55,000		22	18	2.5	18"	31"	62"		
PWS1-90-HE	93,000	66,000		23	19	3.0	23"	37"	74"	600 lbs	
PWS1C-30-HE	31,000	22,000	Meter (space saver)	22	8	1.0	16"	23"	43"	120 lbs	

NOTE: Service flow rate of control valve with bypass and meter is 27gpm @ 15 psig drop.



www.sterlingwatertreatment.com