



THE TEN COMMANDMENTS OF WATER SOFTENERS

1. 1 cubic foot of resin = 30,000 grains of capacity
2. 1 grain per gallon = 17.1 PPM
3. Regenerate with 15 pounds of salt per cubic foot of resin. 1 gallon brine = 2.6 pounds of salt.
4. Keep brine strength > 95% salinity.
5. Brine strength and contact time during regeneration should be 30% for 30 minutes.
6. Test daily. Know influent water make up quality.
7. Know capacities, operating, and control characteristics of softener system.
8. Know resin condition. Have routine sodium elution study performed.
9. Keep brine tank salt at proper level. Ensure brine tank is not overflowing.
10. Know regeneration schedule and necessary regeneration cycle times.



Innovative Solutions Provider