

# SOFTENER SIZING AND SPECIFICATION QUESTIONNAIRE

1. **Job Name:**
2. Zip Code of Job Site (for freight quote):
3. Application:  
(Examples: boiler water feed, industrial supply, reverse osmosis feed water, domestic use, commercial laundry ...)
4. If boiler feed water, describe boiler set up and anticipated condensate return:
5. If reverse osmosis, give RO capacities and how they are arranged:
6. Continuous flow rate (gpm):
7. Peak flow rate (gpm):
8. Total anticipated daily use (gallons):
9. Describe water usage and flow patterns:
10. Hardness (mg/L or grains per gallon):
11. Total Dissolved Solids (ppm):
12. Other water quality issues or parameters available:
13. Vessel Type: Fiberglass, Steel, Stainless Steel (304 or 316), No preference  
(circle one)
14. Pressure rating: (100 psi is standard)
15. Is ASME Code with stamp required? Yes or No (circle one)
16. Seismic Calculations required? Yes or No (circle one) Seismic Zone?
17. Brine Tank: HDPE (standard) or Fiberglass (circle one) HDPE is not acceptable for seismic applications since it cannot be properly anchored.
18. Pipe type: Galvanized Sch 40 – NPT and Grooved (standard) Yes or No  
(circle one) Other:
19. Skid Mount Pre pipe and pre wired? Yes or No (circle one)
20. Special skid requirements, if any:
21. Are there any dimensional constraints at site?
22. Are there any material handling issues at the site?
23. Other Notes or Comments: