



COMMERCIAL SOFTENER / FILTER QUOTE REQUEST

Complete entire request and email to techsupport@northstarwater.com or call: 800-972-0135

Name of Company requesting quote: _____

Contact Person: _____

Address: _____

Street address

City, State/Prov., Zip/Postal Code

Phone Number: _____ Email: _____

Date Requested: _____ Date of Return: _____

Application Questions

Information must be filled out completely and accurately in order for proper sizing of equipment.

1. What is the application (e.g. restaurant, hospital, apartment building)? _____

a. Is there a boiler feed? Yes No

3. What is the plumbing size? _____

4. What is the continuous flow rate required? _____

5. What is the water pressure? _____ psi

6. Water being treated? _____

7. What is the water chemistry (or attach water analysis)?

Hardness: _____ gpg Iron: _____ ppm pH: _____ TDS: _____ ppm

8. What is the maximum amount of water to be treated per day? _____ per hour? _____

9. Total Combined Fixture Value (see reverse side)? _____

10. What are the hours of operation? _____

If partial day, how much down time is available for the softener(s) to recharge? _____

11. What is the water source (e.g. city, well, surface, other)? _____

Please Complete Total Combined Fixture Values on Next Page

TOTAL COMBINED FIXTURE VALUES

STEP 1:

Number of Fixtures x Fixture Value = Total Fixture Value

FIXTURE	NUMBER OF FIXTURES	@ 35 psi FIXTURE VALUE	TOTAL FIXTURE VALUE
Bathtub - Shower Combination		8	
Bedpan Washer		10	
Combination Sink/Tray		3	
Dental Lavatory		2	
Drinking Fountain Public		2	
Kitchen Sink			
1/2" connection		3	
3/4" connection		7	
Lavatory			
1/2" connection		4	
3/4" connection		2	
Laundry Tray			
1/2" connection		3	
3/4" connection		7	
Shower Head			
Showers only		4	
Service Sink			
1/2" connection		3	
3/4" connection		7	
Urinal			
Flush Valve		35	
Wash Sink (each set of faucets)		4	
Water Closet			
Flush Valve		35	
Tank Type		3	
Dishwasher			
1/2" connection		4	
3/4" connection		10	
Commercial		15	
Washing Machine			
1/2" connection		5	
3/4" connection		12	
1" connection		25	
1-1/4" connection		35	
1-1/2" connection		50	
Hose* (50' wash down)			
1/2" connection		6	
3/4" connection		12	
Other			

* Irrigation water is normally non-treated. Insert values only if these taps will use treated water.

STEP 2

Add all total fixtures values = Total Combined Fixture Values