

# Water Softener Sizing Work Sheet

Customer Name: \_\_\_\_\_ Date: \_\_\_\_\_

Municipal Water     Private Well     GPM of Well

Number of People in Household: \_\_\_\_\_

Number of Water-Using Appliances: + \_\_\_\_\_

= \_\_\_\_\_

x 75 Gallons

= \_\_\_\_\_ Daily Water Use in Gallons

## WATER TEST

Water Hardness: \_\_\_\_\_ in Grains per Gallon

Iron Content: \_\_\_\_\_ in ppm of Iron

## Compensate for Ferrous Iron:

Iron Content \_\_\_\_\_ x 4 = \_\_\_\_\_ Compensated Iron

+ \_\_\_\_\_ Water Hardness

= \_\_\_\_\_ Compensated Hardness

x \_\_\_\_\_ Daily Water Usage

= \_\_\_\_\_ Daily Softening Demand

x 3

= \_\_\_\_\_ Unit Size for Home



**Please Note:** If the water softener unit size/capacity falls mid-range, go to the next largest capacity unit.

Standard softeners can usually remove up to 2ppm of Ferrous (Clear Water) Iron. If your water has more than 2ppm of Ferrous Iron, or contains Ferric Iron, you should consider adding an iron filter to properly treat your water.