

MUNICIPAL RESIDENTIAL WATER SOFTENER SIZING WORK SHEET

Customer Name: _____ Date: _____

Number of people in household: _____

Number of reverse osmosis units: + _____

High-use fixtures
(i.e. jacuzzi tub, multi-head high-flow body showers, etc.) + _____

= _____

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 5

= _____ grains needed at regen



WOODBROS.
QUALITY WATER TREATMENT PRODUCTS

NOTES: If your water softener is mid-range in size, upgrade to the next largest capacity unit.

Standard softeners can only remove up to 2 ppm of clear water iron, also known as ferrous iron. Therefore, if your water contains more than 2 ppm of ferrous iron or ferric iron, you must add an iron filter to properly treat your water.