



AquaBubble™ 6AB Water Softener

The AquaBubble™ 6AB Softener removes Hardness, Iron and Manganese

Benefits of Having Soft Water:

- Prevention of scale will result in longer lasting plumbing fixtures and appliances including your water heater and dishwasher, lasting up to 1/3 longer
- Water heater efficiency will increase by up to 29%
- Softer Hair and Skin
- Cleaner, brighter and longer lasting clothes
- Less soap scum buildup in the bathroom and kitchen

Standard Equipment Includes:

- WS1CS Control Valve
- Bypass Valve (Bypass connections sold separately, see page 3)
- High Capacity Ion Exchange Resin Media
- Fiberglass Mineral Tank
- Full 1" Internal Piping
- 18"x 33" Brine Tank
- Reliable automatic backwashing control valve, capable of being custom tailored to your specific application.
- All accessories for installing the 6AB unit and brine tank

Removal Process:

- A soft sodium or potassium ion is used to remove hard water ions of calcium and magnesium scale, as well as the staining ions of iron and manganese

Application Options:

- 5 ppm removal of iron and manganese (must be in solution)
- Standard 6AB units are programmed on a 12-day timer, and are set to regenerate on the day and time of your choice
- Metered 6AB units are set to regenerate upon water consumption which offers environmental and economical use of sodium or potassium

Required Conditions:

- Total iron and manganese must be less than 5 ppm
- Iron and manganese must be in solution (clear)
- 6AB softeners are not filters. If a filter is required, refer to one of many AquaBubble™ filters

Dimensions:

Model	A	B	C	D
6AB30-2	55	9	48	50
6AB45-2	61	10	54	56
6AB60-2	59	12	52	54
6AB90-2	72	14	65	67
6AB120-2	72	16	65	67

A= Overall height in inches
 B= Tank diameter in inches
 C= Tank height in inches
 D= Inlet height in inches

Specifications:

Model	Mineral Volume (Ft.3)	Peak Flow (GPM)	Backwash Rate (GPM)	Shipping Weight (Lbs)
6AB30-2	1	7	2.0	90
6AB45-2	1.5	9	2.4	120
6AB60-2	2	14	3.5	160
6AB90-2	3	14-25	4	210
6AB120-2	4	14-25	5	260

