

REPCO 9100 Twin Tank Softener



The REPCO 9100 Twin Tank Softener removes Hardness, Iron, and Manganese.

Benefits of Having Soft Water

- The REPCO 9100 provides soft water 24 hours a day
- 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

- High Capacity Ion Exchange Resin Media
- Fiberglass Mineral Tank
- Full 1" Internal Piping
- 18"x 33" Brine Tank
- Twin motor automatic backwashing control valve, capable of being custom tailored to your specific application.
- All accessories for installing the REPCO 9100 unit and brine tank
- 1" Stainless Steel Bypass (sold separately)

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)
- Metered 9100 units are set to regenerate upon water consumption which offers environmental and economical use of sodium or potassium
- Twin tank system allows for a 24 hour supply of treated water

Required Conditions

- Total iron and manganese must be less than 5 ppm
- Iron and manganese must be in solution (clear)
- REPCO 9100 softeners are not filters. If a filter is required, refer to one of many REPCO filters

Dimensions

Model	A	B	C	D
5R30-2-9100	56	9	48	49.75
5R45-2-9100	62	10	54	55.75
5R60-2-9100	60	12	52	53.75
5R90-2-9100	73	14	65	66.75
5R120-2-9100	73	16	65	66.75

A= Overall height in inches

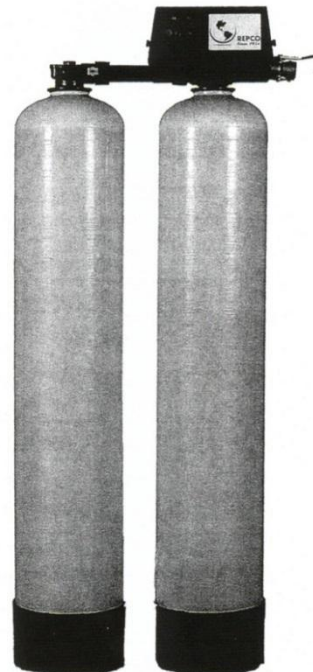
B= Tank diameter in inches

C= Tank height in inches

D= Inlet height in inches (specify 0.75" or 1" Bypass, or 1.25" Yoke)

Specifications

Model	Mineral Volume (Ft.3)	Peak Flow (GPM)	Backwash Rate (GPM)	Shipping Weight (Lbs)
5R30-2-9100	1	7	2.0	90
5R45-2-9100	1.5	9	2.4	120
5R60-2-9100	2	14	3.5	160
5R90-2-9100	3	14-25	4	210
5R120-2-9100	4	14-25	5	260



Brine tank included (not pictured)