

## TROUBLE SHOOTING OF SOFTENER

<u>Sr. No.</u>	<u>Problems</u>	<u>Causes</u>	<u>Solution</u>
1.	Decrease in capacity between two successive regeneration	Increase in hardness	Check water hardness.
		Water meter defective	Check
		Insufficient salt used	Repeat regeneration or Increase salt Qty.
		Resin Dirty	Give back wash or Clean plastic strainer.
		Resin fouled	Give acid treatment.
		Resin Spoiled	Replace.
2.	Treated Quality not upto the std.	Resin Qty. less	Check and top up.
		Resin exhausted	Check Water
		Resin fouled	Give acid treatment
		Resin not rinsed sufficiently	Rinse to satisfactory quality.
		Flow rate excessive	Adjust between max. and min flow rate
3.	Unit rinse takes unit	Resin deteriorated	Check and replace.
		Flow rate too low valve defective	Increase Replace
4.	Flow Rate too less	Chocked valve and suction strainer	Check
		Cavitation in pump	Check
		Distribution or collecting system Chocked	Check & Clean
5.	Resin being lost	Excessive pressure inlet strainer damaged	Reduce pressure Check and replace
6.	Ejector not working	Low water pressure	Check
		Air lock in the unit	Reverse flow in FRP tank.
		Chocked/defective valves Ejector nozzle may be chocked	Examine and rectify Check and remove dirt.

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