

Installing Your Commercial Water Softener

- 1) Pull distributor tube up from inside of mineral tank until round hub attached to it is at top of tank and attach plastic laterals to the hub, then lower back into tank.
- 2) Plug top of tube with a cap or tape so media can't go down it.
- 3) Fill tank 1/4 full of water.
- 4) Add all of the larger gravel first, then the fine gravel and all of resin to tall mineral tank.
- 5) Unplug distributor tube and hand tighten control valve onto tank.
- 6) Connect brine line tubing to side of control valve and to adapter inside salt tank.
- 7) Plumb system in.
- 8) Open water inlet slowly and let mineral tank fill with water.
- 9) Open a nearby faucet slowly to bleed air out and gradually open it and let water run until it runs clear into a container.
- 10) Add 50 gallons of water to salt tank and fill with salt.

Softener resin is precharged so an initial regeneration is not needed.

- 11) Valve programming is done except for the amount of gallons to set before a regeneration. Please use formula below as a guide to figure this out.

Figuring the amount of gallons to set your water softener meter at
4 people x 75 gallons per person = 300 gallon used per day. 300 gallons x 15 gpg
hardness = 4500 grains being removed per day. 32,000 grain water softener divided
by 4500 grains of hardness = 7.11 days. back off one day for reserves so you still have
treated water for that day until the system regenerates that night = 6 days. 6 days times
water usage of 300 gallons per day = setting meter to regenerate every 1800 gallons
of water that you use.

You are finished. Congratulations!

Please feel free to email some pictures of your new installation and a letter; we will post it on our site for other customers to view. As always we appreciate your business!