

Special Note: As a courtesy the media has already been installed in the Air Injection Iron Filter. We have also already programmed the Valve . The only thing that needs to be set is the current time of day by holding in the up arrow until the time of day moves. Once you are at the current time of day simply tap the recycle button all the way to the left.

Installation:

Install the Air Injection Iron Filter before a water softener or other filters when applicable.



Install Upper Collector about six inches from the top of the tank pointed end facing up.

The control valve (head) now must be screwed onto the mineral tank. Be sure the large O-ring is in place and lubricated (you can use standard cooking oil to lubricate, if necessary).

As you start to screw the control valve onto the tank, make sure the hole in the center of the control valve fits over the distributor tube.

Note: DO NOT USE pipe dope or tape on the threads! The control valve should be hand tightened, snugly, clockwise. DO NOT OVER TIGHTEN VALVE!

You will need a drain for the backwashing cycles. The drain should be no further than 20 feet from the Filter.


You will need to purchase this flexible 1/2 i.d. plastic pipe (can also be vinyl, polyethylene, polybutylene, etc) and a small clamp to hold the tubing over the fitting. The same size plastic pipe will be used in Step 8. This backwashing drain line will be under pressure when the backwash cycle is working, so make sure the drain line is secured.

The drain line will need to drain into a drain, which should be a minimum of 1 1/2" size, and ideally be below the top of the head of your softener. Local codes should be adhered to.

Do not connect the drain line directly into a drain. Allow an air-gap between the drain line and waste line to prevent possibility of back-siphon.

Be sure to use teflon tape on this step.

Now you will connect the drain line.

Run a manual back wash by holding the recycle button  down for 10 seconds. Once that is done then so are you please enjoy your newly filtered water !