
Proper Initial Backwash Precautions

ATTENTION: PLUMBERS AND INSTALLERS!!!

- All filters must be backwashed between two and five times after the rest of the basic install has been completed, before putting the filter online. It is critical that someone stay with the filter unit during this process, which can take several hours, depending on the system.
- THE INITIAL BACKWASH IS CRITICAL, FAILURE TO READ THE INSTRUCTIONS FOR YOUR VALVE COULD RESULT IN THE LOSS OF MEDIA FROM THE TANK, GOING OUT OF THE DRAIN LINE- THIS MUST BE AVOIDED!
- IF YOU SEE MEDIA COMING OUT OF THE DRAIN LINE, CLOSE THE INLET VALVE!
- MAKE SURE THAT THE DRAIN YOU ARE USING CAN ACCOMMODATE THE VOLUME AND FLOW DURING THE BACKWASH FOR YOUR SYSTEM- FLOODING MAY OCCUR OTHERWISE!

During the first, initial backwash, do the following:

- MAKE SURE THE INLET VALVE TO THE FILTER IS CLOSED BEFORE YOU START THE BACKWASH CYCLE.
- After following the instructions in the start-up guide for the first backwash, it is still necessary to backwash the unit at least one more time, with the inlet valve completely open, the way it will always be after the initial install. During this second backwash check for:
 - Media going out the drain line. Close the inlet valve immediately if this happens.
 - Any leaks. Shut off water main, de-pressurize system (refer to guide) and make repairs.
 - Flow rate: All systems require a specific amount of gallons per minute coming out the drain line during backwash, to ensure proper media cleaning. If the flow is too great, loss of media can occur. If the flow is not enough, the media will become fouled.
 - Backwash water to house drain: make sure that the drain used can handle the volume of water to do a backwash- many systems use as much as 160 gallons of water during a backwash, in about twenty minutes, and your drain must be able to accommodate this.