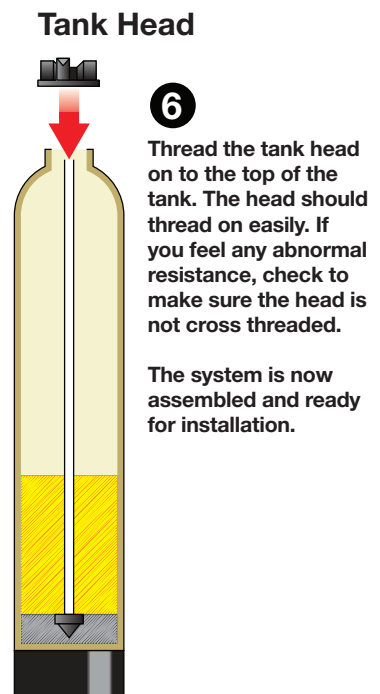
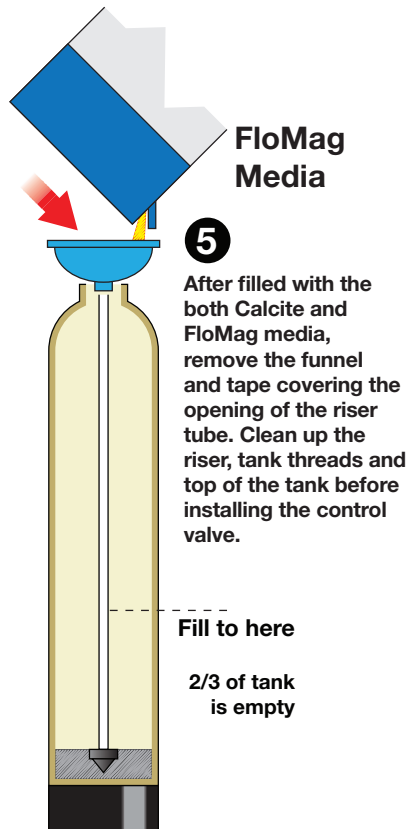
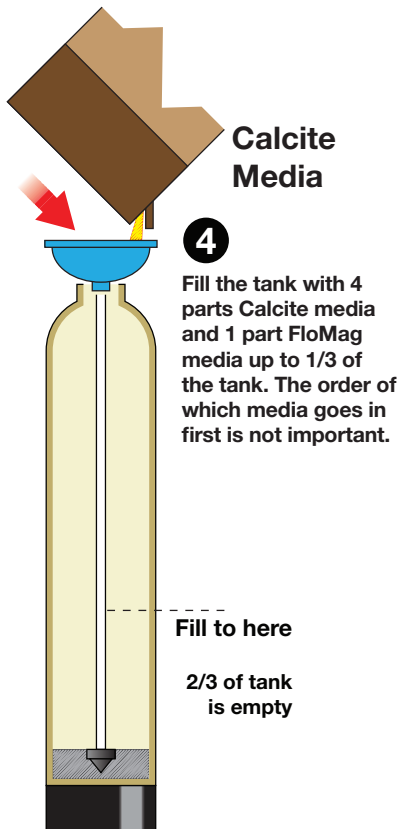
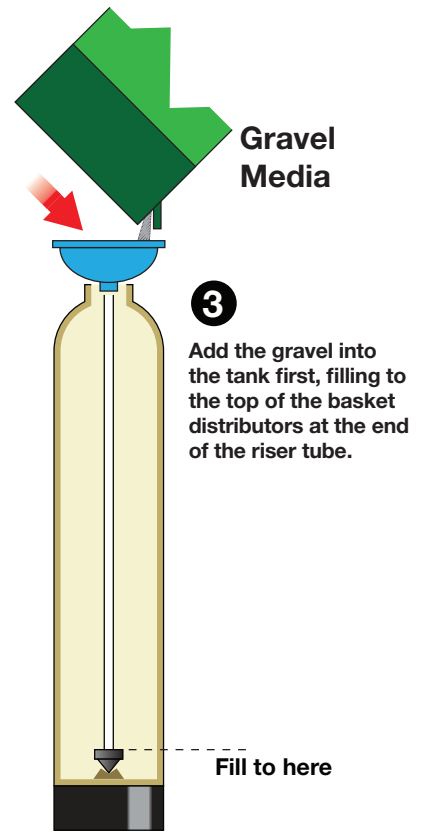
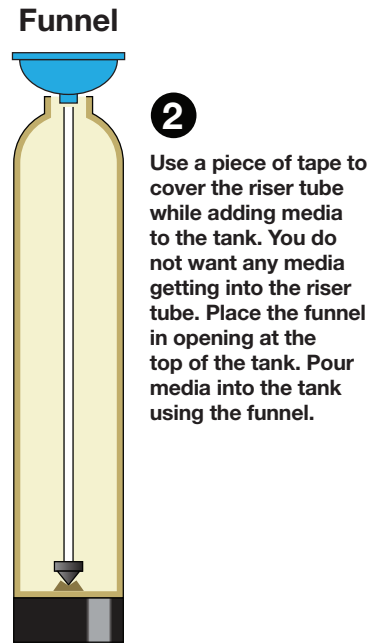
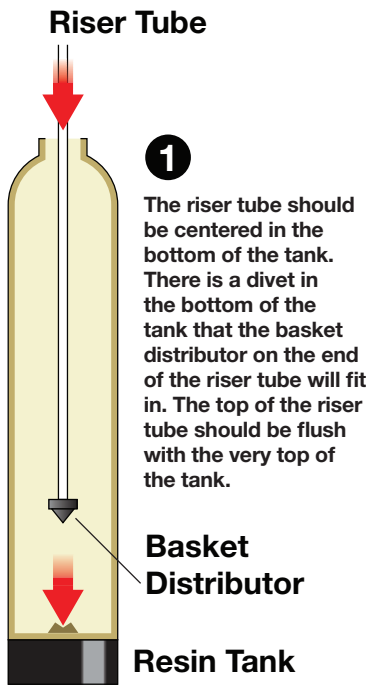


Assembly & Startup Instructions for Well Water Systems Acid Neutralizing with Flow Through Tank Head

1. Media Loading Instructions



2. Valve & Bypass Components

Valve Assembly



1. Turn Valve to Bypass Position

In Service Position



Bypass Position



2. Open Bypass Handles



3. Plumbing Connection & Startup

1. Connect the plumbing to the tank head as shown above in section 2. Note that this system is designed as an “upflow” filter system. The inlet connection should correspond to the port on the tank head that is marked “Riser/Upflow Inlet”. The outlet connection will be on the side that is marked “Top of Tank/Downflow Inlet”.
2. Make sure that the red bypass handles are in the bypass position before turning the water on to your home (see figure 1).
3. Open all fixtures in the home and turn on the water back on to purge air from the plumbing lines.
4. Once the air is purged from the plumbing lines and the water is flowing smoothly, shut off all of the open fixtures inside the home. Go to the water filter system and check all of the plumbing connections for leaks.
5. After the plumbing connections are verified to be leak-free, it is time to fill the acid neutralizing tank with water and to purge the fines. Open the nearest hose bibb connection that is after the filter system so that water is flowing freely. Next, turn the bypass handles to the service position (See figure 2) and allow the tank to fill with water. Allow the water to run to drain for 10 minutes to flush fines from the tank. After 10 minutes, turn off the hose and the filter will be ready for use

***Note:** It is normal to see very small air bubbles in the water when new filters are installed. These tiny bubbles can give the water a greyish cast. However, they do quickly dissipate in a clear glass. These bubbles will go away once the system becomes thoroughly saturated. This could take several days depending upon water usage.