

INSTALLATION INSTRUCTIONS FOR ALL YARD FEEDER TANKS

Always follow local plumbing codes. If local codes do not require a backflow prevention device you must install one.

1. Shut off water at backflow prevention device (PVB) to install your unit.
2. Between the backflow prevention device (PVB) and the valve manifold/s locate a suitable area for your Yard Feeder.
3. Dig a large enough hole for the valve box to sit level. *Not installing the Yard Feeder in a valve box or providing a suitable cover automatically voids your warranty!! The Yard Feeder must be kept out of direct sunlight.*
4. Cut the water supply line and install the adjustable feed rate valve.
5. Attach hoses so the lower hose on the tank is in the fitting closest PVB. (upstream)
6. Backfill and level box. You may want to use pea gravel to make a bed for the tank.
7. Fill tank with Enviro-Yard (recommended) or any liquid or water soluble fertilizer.
8. Make sure if you use a water soluble fertilizer to add water after the fertilizer to get all air out of the tank. If you use liquid, fill tank all the way up the neck of fill fitting.
9. Put cap back and lock on.
10. Turn on water. If the static water pressure is above 100 PSI you should install a pressure regulator. **Yard Feeder will not warranty a tank if the pressure exceeds 100 PSI.**
11. Place top on valve box.
12. Check the Yard Feeder every so often and when the sight glass is clear, service tank.
13. Winterizing the tank in areas where freezing occurs, is the only maintenance that is needed.
Sight glass may be unplugged to serve as a drain.

Should you need further assistance contact us at 866-730-YARD or e-mail us: support@yardfeeder.com

You may fax a sketch to Yard Feeder @ 702-436-1453. We will make suggestions at no charge. We will not be held liable for any advice given solely from a sketch.

For photos of a typical installation visit our website: www.yardfeeder.com

SERVICING YOUR YARD FEEDER

1. Shut off water to tank by closing backflow preventive device.
2. Open a station valve to bleed off pressure by simply turning on any zone on your irrigation timer.
3. Make sure pressure gauge on your tank reads zero (**failure to remove pressure from tank can cause cap to shoot off with the possibility of physical harm**).
4. Remove tank from valve box and drain. If you don't have enough slack on your tubing unplug the hoses by simply holding in the round collet around the hose while pulling on the hose.
5. Fill with your favorite fertilizer (get all air out of tank).
6. Replace cap and lock
7. Turn off irrigation timer and turn water on.
8. You are now ready for automatic fertilization.

FLOW RATE ADJUSTMENT

1. If you have a flow inducer no adjustment is needed.
2. If you have a ball valve feed rate, start with valve fully open (handle parallel with pipe).
3. Open the lowest volume valve (usually drip) and let it run for about 20 seconds.
4. Now start closing the ball valve slowly until you see fertilizer flowing through the line. A slow flow is all you need.
5. Once the slowest valve flows all other valves will flow adjusting fertilizer with water volume.
6. The 2 valves on the tank can be used as a bypass if fertilization is not needed.