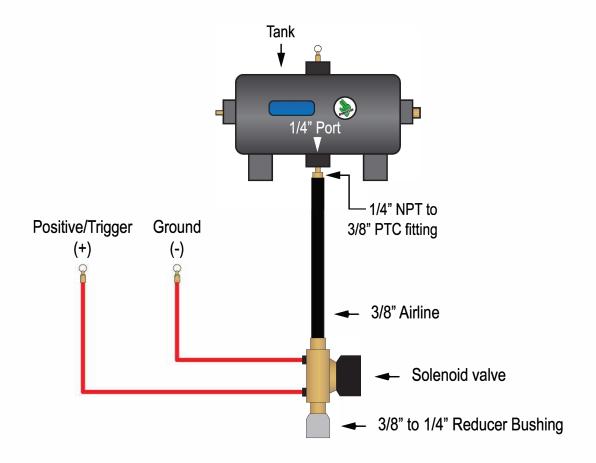


+1 (813) 783-8058 Fax: +1 (813) 783-2407

## SINGLE ELECTRIC DRAIN VALVE KIT



Our Electric Drain Valve Kit allows you to drain the moisture from your air tank with the push of a button.

The average install time is 15-30 minutes.

- 1. Plumb our 1/4" NPT to 3/8" PTC fitting into the bottom-most port on your air tank. The port should be facing the ground where water will collect in the tank.
- 2. Find a secure location to install your solenoid valve. When choosing a location for the valve, keep in mind that water will dump from the outlet of the valve. Make sure you install your valve close enough to connect to your tank with the 10 feet of airline provided.
- 3. Plumb our 3/8" NPT to 3/8" PTC fitting into the inlet of the solenoid valve. The solenoid valve is marked with a directional arrow. This arrow should be pointed in the direction of the airflow, away from the inlet.
- 4. Connect your 3/8" air line to the 3/8" NPT to 3/8" PTC fitting you just plumbed to the valve.
- 5. Plumb the 3/8" NPT to 1/4" NPT reducer bushing into the outlet port of the solenoid valve. This fitting helps slow the release of air from the tank.
- 6. Wire one lead of your solenoid valve to ground and the other lead to your push button or activation switch. The leads are reversible, so it doesn't matter which lead is grounded and which lead is ran to power.
- 7. Ensure the valve is secure and activate your switch to test. The valve should click upon activation.