



## Model 3300

### Normally Open Master Valve

External Exhaust - When the solenoid is de-energized, a small amount of water will exhaust through the barbed fitting for one or two seconds.

Quarter inch tubing can be connected to the barbed fitting to channel the exhaust water away from the valve.

## Installation

**1**

Install the 3300 valve in-line making sure that the flow of water is in the direction of the arrow. The solenoid is located on the outlet size of the valve.

**2**

Do not apply pipe dope to female threads inside valve body. Pipe dope should only be applied to male threads on pipe. For plastic pipe, teflon tape is preferred.

**3**

Connect solenoid leads to burial wire with one lead connecting to a designated station wire and the other to the valve common wire. To avoid potential shock hazard and current leakage, make sure that connections are waterproof (i.e. wire nut encased in proxy).

## Manual Operation

- I. To open the valve manually while the solenoid is energized, open the bleed screw on the valve bonnet. A small continuous stream of water will flow from the bleeder while it is open.
- II. To close the valve, close the manual bleed screw.

### Flow Adjustment

To adjust flow through the valve, turn flow control handle at top of valve clockwise to decrease flow and counter-clockwise to increase flow.

### Operation Pressure Rating:

**15 psi to 200 psi**

For pressure over 200 psi, please consult with your distributor.