



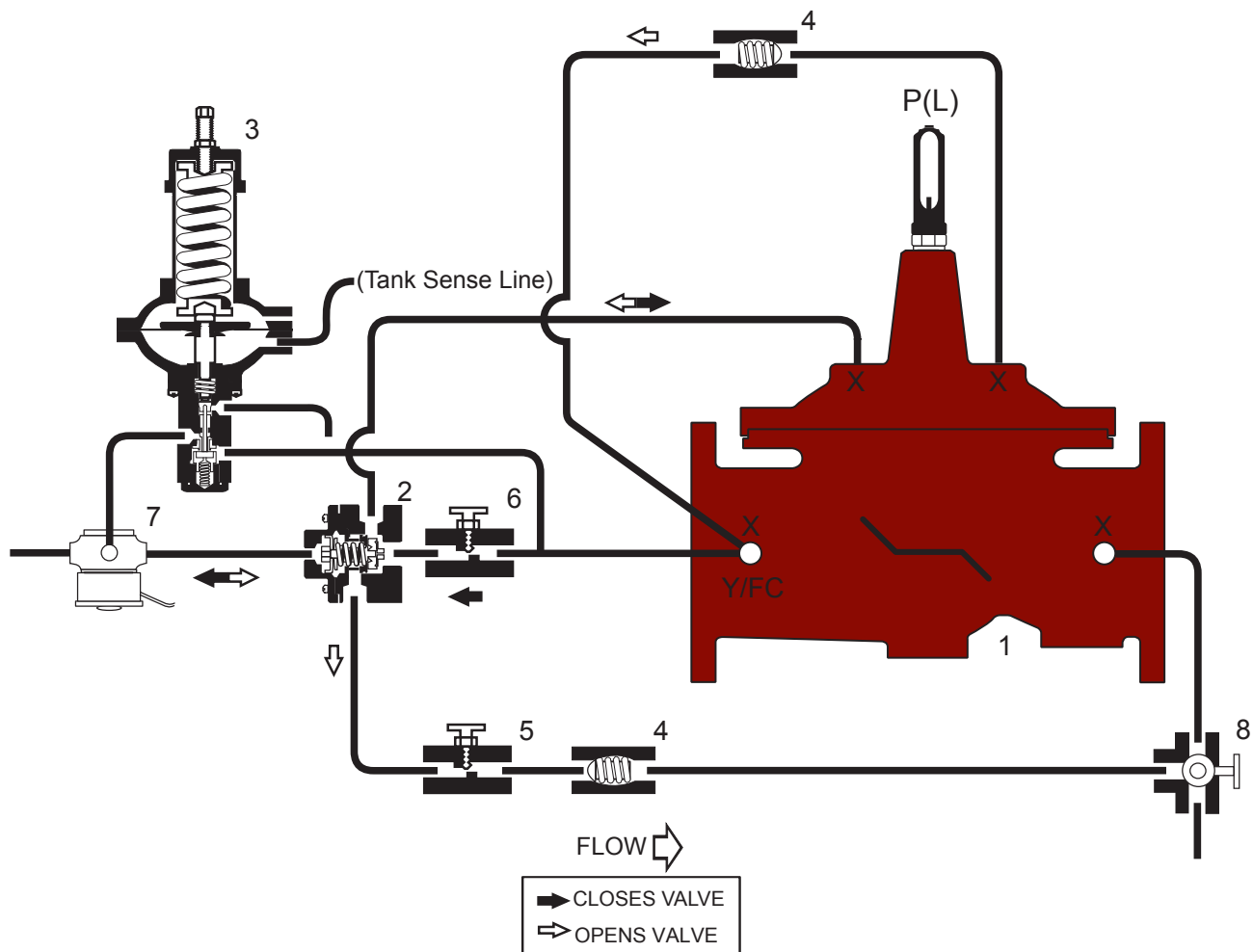
# TWO-WAY FLOW ALTITUDE VALVE with SOLENOID (On-Off) FEATURE

03/06

## 960 Series

—Model— **960-15-17**  
**660-15-17**

- Designed for Tank Fill and Discharge applications
- Opens when Tank head pressure is below setpoint
- Closes when Tank head pressure is above setpoint
- Opens for return flow when upstream system pressure is below Tank head pressure
- Solenoid (On-Off) Feature provides electrical override of Tank Fill function
- Tank Sense Line is field installed (to Tank or standpipe)
- Adjustable Opening and Closing Speed
- Altitude set-point is adjustable



### STANDARD COMPONENTS

- |                                    |                              |
|------------------------------------|------------------------------|
| 1 - Main Valve (Single Chamber)    | 6 - Adjustable Closing Speed |
| 2 - Model 22-1 Accelerator Control | 7 - 3-Way Solenoid           |
| 3 - Altitude Control               | 8 - 3-Way Ball Valve         |
| 4 - Check Valve                    | P - Position Indicator       |
| 5 - Adjustable Opening Speed       |                              |

### OPTIONS and ACCESSORIES

- X - Isolation Cocks
- FC - Flo-Clean Strainer
- Y - Y-Strainer (Replaces Flo-Clean)
- L - Limit Switch