



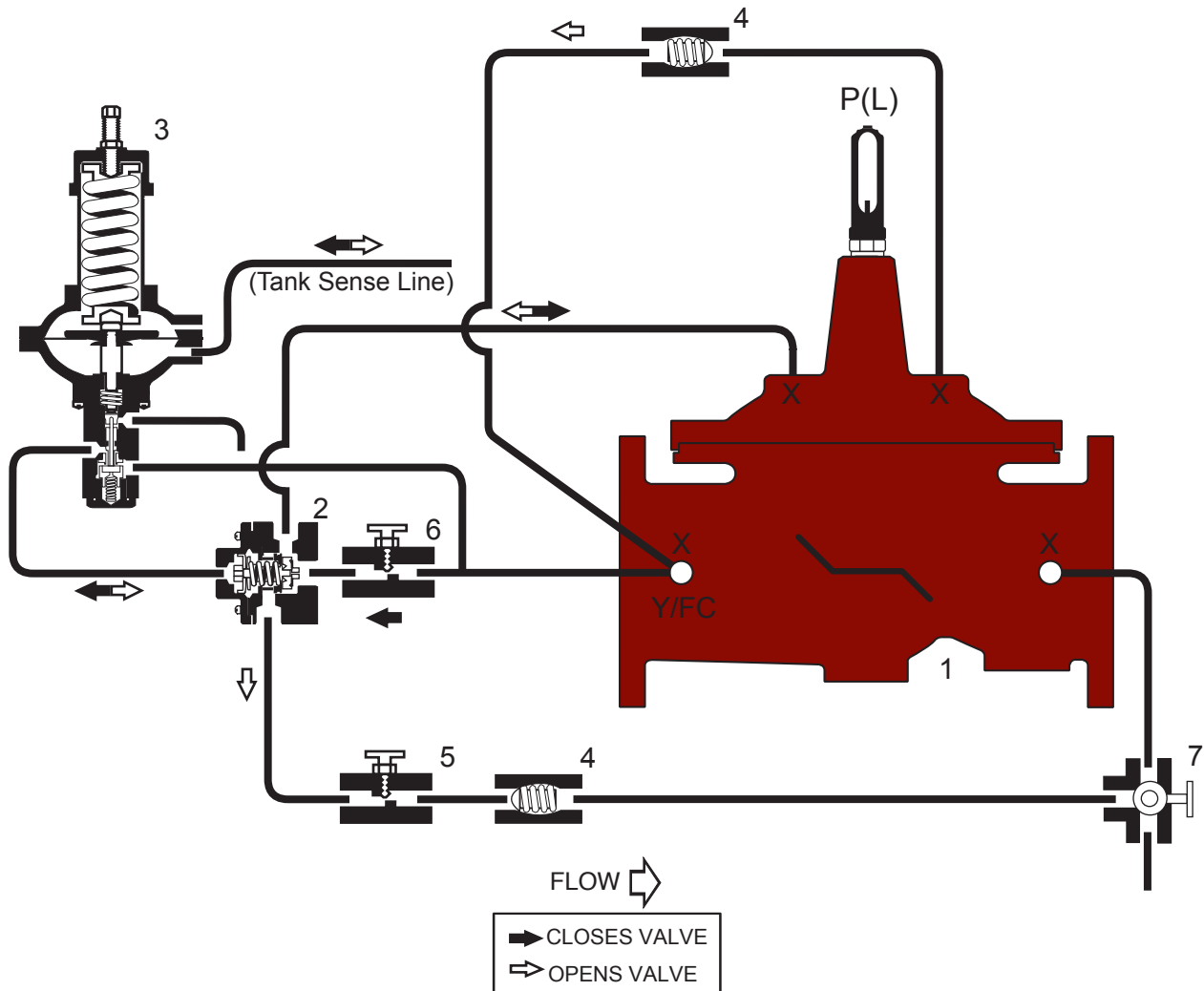
## TWO-WAY FLOW ALTITUDE VALVE

03/06

### 960 Series

—Model— **960-17**  
**660-17**

- 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
- Tank Sense Line is field installed (to Tank or standpipe)
- Adjustable Opening and Closing Speed
- Altitude setpoint is adjustable



#### STANDARD COMPONENTS

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

#### OPTIONS and ACCESSORIES

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