SCHEMATIC

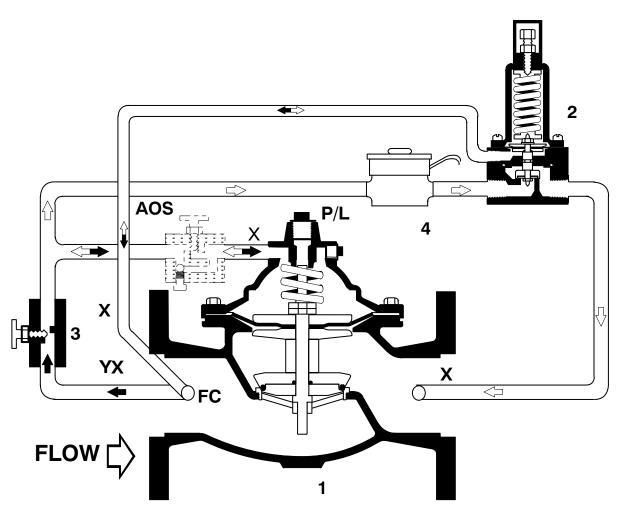
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## PRESSURE RELIEF / SUSTAINING / SOLENOID ON-OFF VALVE

ACV 116-31/ 6116-31

## **VALVE FUNCTION**

- Maintain constant upstream pressure (inlet to valve) by relieving excess pressure
- Solenoid provides electrical on/off override of relief/sustaining function



Flow Direction Shown: Under the Seat Optional "R" Flow Over the Seat: 116-31R/6116-31R

→ CLOSES VALVE

⇒ OPENS VALVE

## **COMPONENTS**

- 1 Main Valve
- 2 PV20 Sustaining Control
- 3 Needle Valve -Adj. Restriction - Closing
- 4 2-Way Solenoid

## **ACCESSORIES**

Located as indicated Included as marked AOS - Adj. Opening Speed
X - Isolation Cocks

Y - Y-Strainer

P - Position Indicator

L - Limit Switch

FC - Flo-Clean Strainer