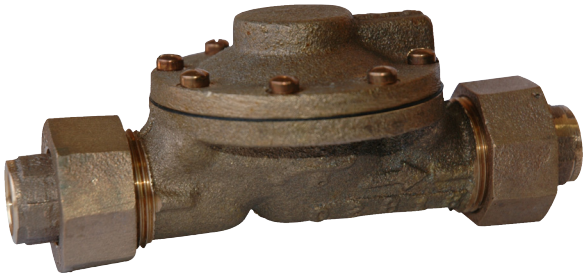
CLA-VAL™

— MODEL — **81M**

Diaphragm Actuated Check Valve

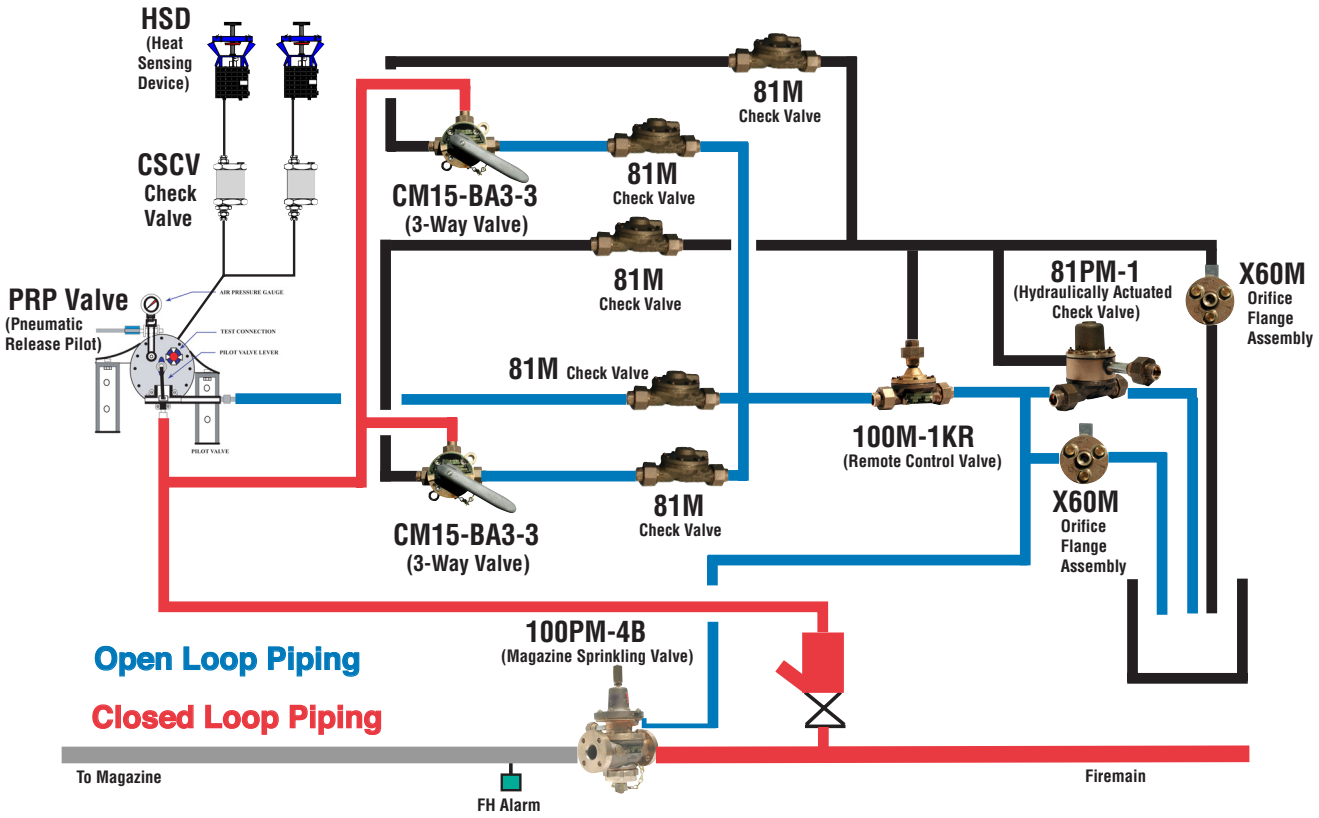


- **Drip-Tight Shut-off**
- **Reliable Diaphragm-Actuation**
- **Internally-Ported Design**
- **Ensures Proper Loop System Operation**

The Cla-Val Model 81M Diaphragm Check Valve is designed for use in the Hydraulic Activation portion of a shipboard Dry Type Magazine Sprinkler System. The 3/8" 81M Check Valve is internally ported diaphragm actuated hydraulic check valve used in interconnected Open-valve loop and Closed-valve loop activating piping to prevent reverse flow. Two 81M Check Valves are used on each loop to ensure that the highest pressure signal for activation is applied to the Magazine Sprinkler Valve.

Typical Application

Dry Type Magazine Sprinkler System with 81M Check Valve



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