

Hydraulic Control Valve

Normally Closed with Hydraulic Control

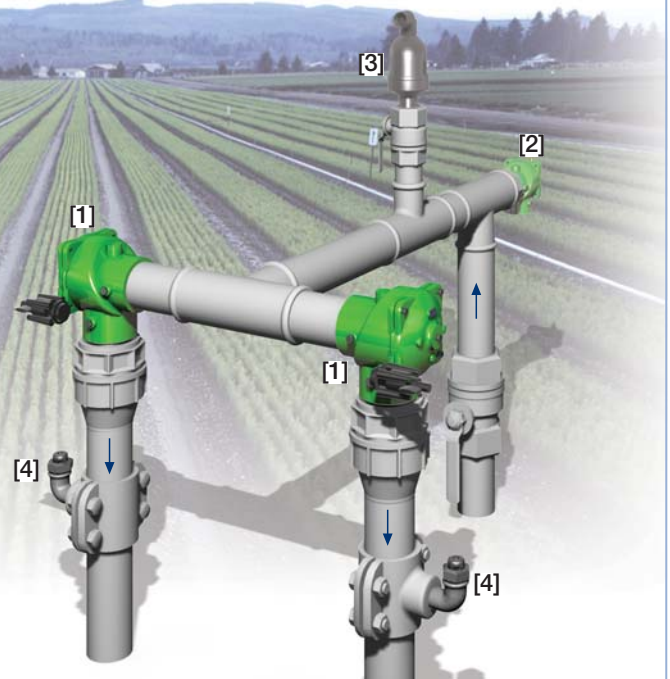
IR-405-54-KX

The BERMAD Normally Closed Control Valve with Hydraulic Control is a hydraulically operated, diaphragm actuated control valve. The BERMAD Model IR-405-54-KX is a Normally Closed valve, which opens in response to a pressure rise command and shuts in the absence of that command.



Features and Benefits

- Hydraulically Controlled, Normally Closed Valve
 - Line pressure driven
 - Closes upon control failure
 - Amplifies and relays weak remote command
 - Hydraulically controlled On/Off
- Advanced Globe Hydro-Efficient Design
 - Unobstructed flow path
 - Single moving part
 - High flow capacity
- Fully Supported & Balanced Diaphragm
 - Requires low opening and actuation pressure
 - Progressively restrains valve closing
 - Prevents diaphragm distortion
- User-Friendly Design
 - Simple in-line inspection
 - Easy addition of control features



Typical Applications

- Computerized Irrigation Systems
- Remote/Elevated Systems
- Distribution Centers
- Low Supplied Pressure Irrigation Systems

- [1] BERMAD Model IR-405-54-KX opens upon pressure rise command.
- [2] BERMAD Relief Valve Model IR-43Q-K
- [3] BERMAD Air Valve Model ARA-A-P-P
- [4] BERMAD Vacuum Breaker Model 1/2"-ARV