

Hydraulic Control Valve

Normally Closed with Hydraulic Control

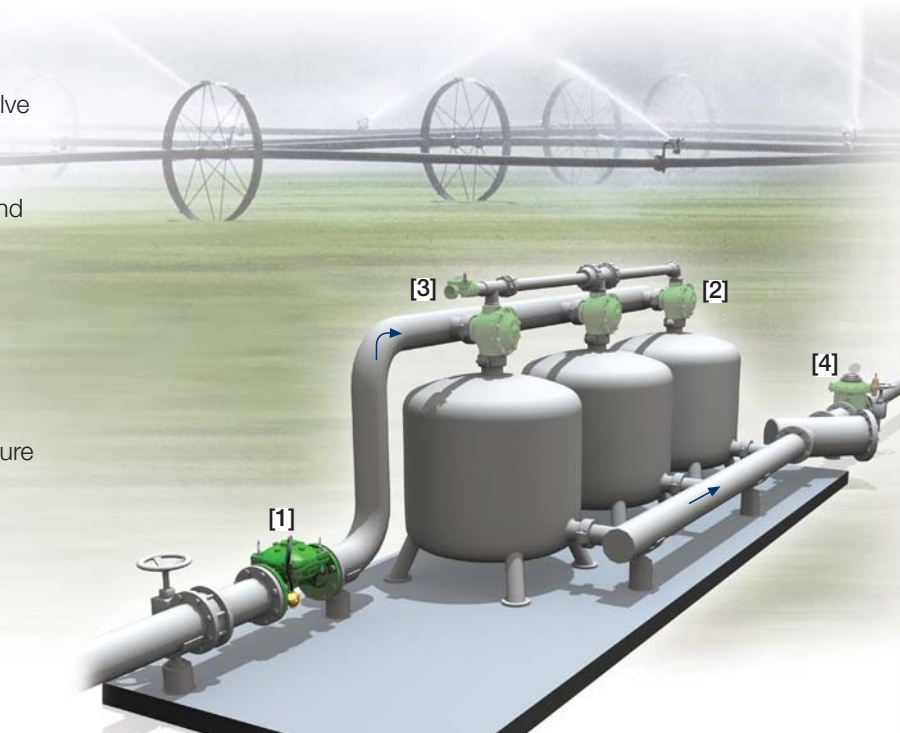
IR-405-54-RXZ

The BERMAD Normally Closed, Hydraulic Control Valve with Hydraulic Control is a hydraulically operated, diaphragm actuated control valve, which opens in response to a remote 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 and/or Elevated Systems
- Large Diameter Distribution Centers
- Irrigation Machines
- Low Supplied Pressure Irrigation Systems

- [1] BERMAD Model IR-405-54-RXZ opens upon command pressure rise.
- [2] BERMAD Backwash Valve Model IR-3x2-350-A-I
- [3] BERMAD Backwash Flow Control Valve Model IR-470-bKU
- [4] BERMAD Pressure Reducing Hydrometer Model IR-920-M0-R

