



Solenoid Controlled Valve

IR-410-X

The BERMAD Solenoid Controlled Valve is a hydraulically operated, diaphragm actuated control valve that opens and shuts in response to an electric signal .



Features and Benefits

- Hydraulic Control Valve with Solenoid Control
 - Line pressure driven
 - Electrically controlled On/Off
 - Suitable also for remote and/or elevated systems
- Advanced Globe Hydro-Efficient Design
 - Unobstructed flow path
 - Single moving part
 - High flow capacity
- Fully Supported & Balanced Diaphragm
 - Requires low 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
- Distribution Centers
- Irrigation Machines
- Low Supplied Pressure Irrigation Systems

- [1] BERMAD Model IR-410-X opens in response to an electric signal.
- [2] BERMAD Pressure Reducing & Flow Control Hydrometer Model IR-927-M0-RV (3"; DN80 and larger)
- [3] BERMAD Pressure Reducing & Flow Control Hydrometer Model IR-927-M0-RV (3"R; DN80R and smaller)
- [4] BERMAD Strainer Model 70F
- [5] BERMAD Air Valve Model ARC-A-I-I

