

Solenoid Controlled Hydrometer

WW-910-MV

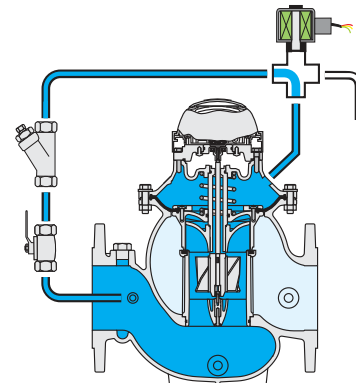
The BERMAD Model WW-910 integrates a vertical turbine Woltman-type water meter with a diaphragm actuated hydraulic control valve. The WW-910 either opens fully or shuts off in response to electric signals.



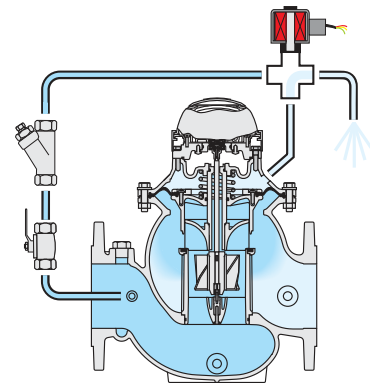
Features and Benefits

- Integrated “All-in-One” Control Valve
 - Saves space, cost and maintenance
- Line Pressure Driven
 - Independent operation
 - No motor required
 - Long term drip tight sealing
- Solenoid controlled
 - Low power consumption
 - Low cost wiring
 - Wide ranges of pressures and voltages
 - Normally Open, Normally Closed or Last Position
- Magnetic Drive with Vacuum-Sealed Register
 - Water-free gear train mechanism
 - Reed-switch and Opto pulse-generating modes
 - Various pulse combinations
- Internal Inlet & Outlet Flow Straighteners
 - Saves on straightening distances
 - Maintains accuracy
- Integrated Flow Metering Calibration Device
- User-Friendly Design
 - Simple in-line inspection and service
- Flexible design – Easy addition of features

Control Diagram



Valve Close



Valve Open

Available Sizes	Pressure Rating
DN 40 - 250 (1½"-10")	PN 16 (250 psi)

For engineering specifications refer to the engineering data section, for ordering to the ordering guide, both available at our website www.bermad.com

