## **BERMAD** Waterworks



900 Series

## 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.

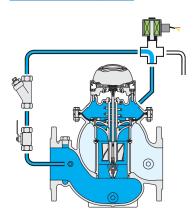


- Integrated "All-in-One" Control Valve
  - Saves space, cost and maintenance
- Line Pressure Driven
  - Independent operation
  - No motor required
  - Long term drip tight sealing
- Solenoid controlled
  - Low power consumption
  - Low cost wiring
  - Wide ranges of pressures and voltages
  - Normally 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

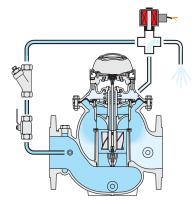
Available Sizes	Pressure Rating
DN 40 - 250 ( 1½"-10")	PN 16 (250 psi)



## **Control Diagram**



Valve Close



Valve Open

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

