

AUTOMATIC GLOBE VALVES

MODEL 3100

**Master Valve
Normally Open, Electric**

Available in
3/4", 1", 1 1/4", 1 1/2", 2", 2 1/2" & 3"

The Model 3100 performs in the opposite manner of a normally closed electric valve with electricity required to close the valve rather than open it. During the time the solenoid is not energized, the Model 3100 will remain open.

FEATURES

- Normally open design.
- Solid brass construction.
- Water-proof solenoid coil, guaranteed for the life of the valve.
- Self-cleaning orifice.
- Diaphragm of one-piece molded construction with integral O-ring seal reinforced with 600 lb. test fabric.
- Cross handle flow control standard on 1" through 3" sizes, optional on 3/4" size.
- Slow closing. No water hammer, surge or noise.
- Will operate on pressure up to 200 psi for 3/4" through 2" sizes and 150 psi. for 2 1/2" and 3" sizes.
- 24 VAC 3-way solenoid.

OPTIONAL THREADS

Available with British Standard Pipe Threads.

OPTIONAL SOLENOIDS

- 24 VAC, 110 VAC and 220 VAC conduit mount.
- 12 VDC
- Other types available. Contact factory for information.

GUARANTEE

Superior Controls Co., Inc. guarantees the Model 3100 Series Automatic Electric Diaphragm Globe Valves against defective parts and workmanship for **THREE YEARS**.

The 600 pound test diaphragm is guaranteed for **FIFTEEN YEARS**.

The water-proof solenoid coil is guaranteed **FOR THE LIFE OF THE VALVE**.

