



DESCRIPTION:

- Normally Closed: Energize Solenoid to Open Valve, De-Energize to Close Valve
- On/Off Solenoid Control Valve
- Watertight Epoxy Molded Solenoid Coil
- Lightning Protected
- Slow Closing
- "No Surge or Hammer" Operation
- Will Throttle Against Flow Without Chatter
- Diaphragm-Disc Assembly Guided by Stainless Steel Stem in all Positions
- Completely Serviceable Without Removing Valve Body from the System
- Patented Super Slow Energy Solenoid

APPLICATIONS

The 2230 Pressure Reducing Solenoid Valve offers maximum performance combined with the reliability you have come to expect from Griswold Controls. The valve is intended for use in a wide variety of irrigation systems and can be used on slopes, banks, or hilly terrain with no performance loss, and is lightning-proof, making it the right choice for golf course irrigation. The 2230 is designed for use as a remote control master valve.

HAMMER-FREE, CHATTER-FREE CLOSING:

Instead of an abrupt, sudden closure, Griswold valves close gradually to eliminate water hammer and chatter, regardless of the throttled position of the diaphragm assembly. Notice in the graph how the closing action of the Griswold valve compares to the abrupt closing action of ordinary valves. Closing speed depends on the size of the valve and flow velocity. A minimum of 5 seconds may be expected from Griswold valves.

