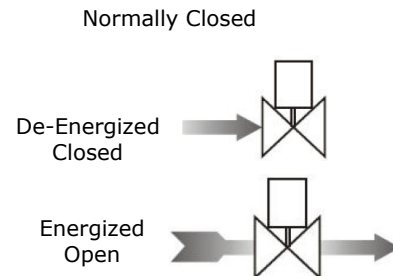
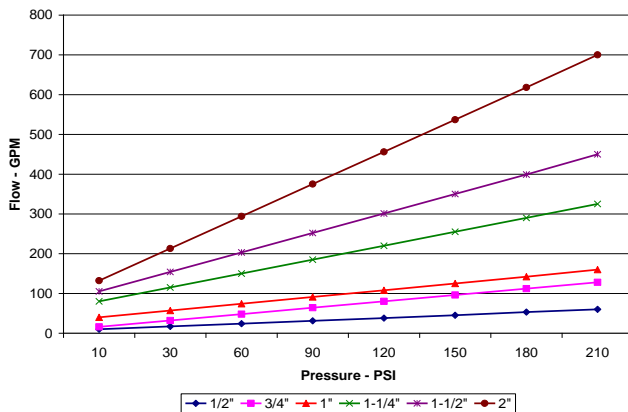


General Purpose Solenoid Valves, 2-Way Pilot Operated, Normally Closed 1/4" to 2"



| Technical Specifications | |
|--------------------------|--|
| Body Material | Brass or 316 Stainless Steel |
| Seal/Diaphragm | EPDM (standard), Viton (optional) |
| Voltages | 110/120v AC, 220/240v AC, 24v AC, 24v DC |
| Sizes | 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-1/2", 2" |
| Temperature Range | 6° F to 250° F |
| Pressure Range | 7 psi to 232 psi |

Flow Chart



| Size | Orifice (mm) | Cv (min) | Operating pressure (psi) | | Temp (max) | Coil Class | Dimensions (inches) | Weight (pounds) |
|--------|--------------|----------|--------------------------|-------|------------|------------|---------------------|-----------------|
| | | | (min) | (max) | | | | |
| 1/4" | 10 | 1.5 | 0 | 225 | 250° F | F | 2.1×1.3×3.7 | 1.0 |
| 3/8" | 13 | 4.5 | 7 | 225 | 250° F | F | 2.6×1.9×4.4 | 1.8 |
| 1/2" | 13 | 4.5 | 7 | 225 | 250° F | F | 2.6×1.9×4.4 | 1.8 |
| 3/4" | 20 | 7.6 | 7 | 225 | 250° F | F | 3.0×2.3×4.6 | 2.0 |
| 1" | 25 | 12 | 7 | 225 | 250° F | F | 3.8×2.8×5.2 | 3.1 |
| 1-1/4" | 35 | 22 | 7 | 225 | 250° F | F | 5.2×3.8×5.8 | 6.0 |
| 1-1/2" | 40 | 30 | 7 | 225 | 250° F | F | 5.2×3.8×5.8 | 6.0 |
| 2" | 50 | 48 | 7 | 225 | 250° F | F | 6.5×4.7×6.6 | 10.5 |