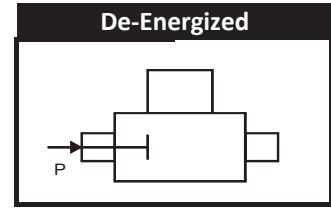
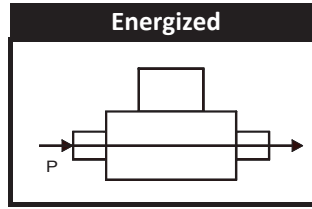
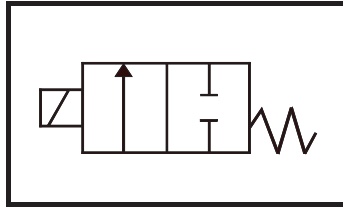




S711 - 2" NPT, Brass Body, Normally Closed

Valve Selection List

Normally Closed



| Pipe Size NPT | Orifice Size IN | CV | Minimum | Operating Pressure Differential (psi) | | | | | | | | Max Fluid Temp. °F | Seal Material | Power Consumption (Watts) | | Model Code (120V/60HZ — 110V/50HZ Shown) |
|------------------|--------------------|----|---------|---------------------------------------|-----|-------|-----|-----------|-----|--------|-----|-----------------------|---------------|---------------------------|----|---|
| | | | | Maximum | | | | | | | | | | AC | DC | |
| | | | | Air/Gas | | Water | | Light Oil | | Steam* | | | | | | |
| | | | | AC | DC | AC | DC | AC | DC | AC | DC | | | | | |
| 2 | 2 | 48 | 8 | 200 | 150 | 150 | 150 | — | — | — | — | 295 | EPR | 8 | 9 | S711GF02C9JJ7 |
| | 2 | 48 | 8 | 200 | 150 | 150 | 150 | 100 | 100 | — | — | 180 | Nitrile | 8 | 9 | S711GF02N9JJ7 |
| | 2 | 48 | 8 | 200 | 150 | 150 | 150 | 100 | 100 | — | — | 230 | Viton | 8 | 9 | S711GF02V9JJ7 |
| | 2 | 48 | 8 | — | — | — | — | — | — | 50* | 50* | 295 | EPR | 8 | 9 | S711GH02C9JJ7 |

* Class H Coil Recommended for Steam and Other High Temperature Applications

Part Numbering

| | | | | | | | | | | | | |
|--|----------|----------|--------------------|------------|--------------------------|----------------------|----------|----------------------------------|---------------|-----------------|--------------|----------|
| 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 | 12 | 13 |
| S | 7 | 1 | 1 | G | F | 0 | 2 | C | 9 | J | J | 7 |
| Series | | | Operating Mode | Housing* | Coil Class* | Voltage* | | Seal Material | Body Material | Pipe Connection | Orifice Size | |
| S71 | | | 1: Normally Closed | G: Conduit | F: Class F H: Class H | 02: 120/60 110/50 | | C: EPR N: Nitrile V: Viton | 9: Brass | J: 2" NPT | J7: 2" | |
| * See the "Engineering Guide" for additional voltages, variations and options. | | | | | | | | | | | | |

Coil Data

| Coil Family | |
|-------------|------|
| Type | Size |
| All | S3 |

| Frequency (Hz) | | 60 | 50 |
|--------------------|---------|----|----|
| Nominal Power (VA) | Inrush | 36 | 36 |
| | Holding | 13 | 14 |

GC Valves Customer Service: 800-828-0484 (7:30 AM to 5:00 PM ET)