

**UP TO 3.5 GPM, 40 PSI IN CONTINUOUS DUTY
115 VAC 60 HZ**

- 40 PSI demand switch
- Temperatures to 130° F
- Self-priming to 10 feet
- Ports: 1/2" hose barb or MPT (Options: 5/8" hose barb, 3/4" hose barb or 3/4" GHT)
- Wetted parts
Housing: Polypropylene
Diaphragm: Santoprene
Check Valves: Viton
Exposed Metal: 316SS



| MODEL NUMBER | VOLTAGE | DIAPHRAGM/VALVE MATERIALS | MAX GPM | GPM FLOW RATE AT STATED PSI | | | |
|---------------|---------|---------------------------|---------|-----------------------------|--------|--------|--------|
| | | | | 10 PSI | 20 PSI | 30 PSI | 40 PSI |
| JA 30801-0115 | 115 vac | Santoprene/Viton | 3.50 | 3.20 | 3.00 | 2.90 | 2.60 |

*Additional elastomer and flow combinations available.

**UP TO 3 GPM, 40 PSI IN CONTINUOUS DUTY
12VDC AND 24 VDC**

- Available with or without a 40 PSI demand switch
- Temperatures to 130° F
- Self-priming to 8 feet
- Ports: 1/2" hose barb or MPT (Options: 5/8" hose barb, 3/4" hose barb or 3/4" GHT)
- Wetted parts
Housing: Polypropylene
Diaphragm: Santoprene
Check Valves: Viton
Exposed Metal: 316SS

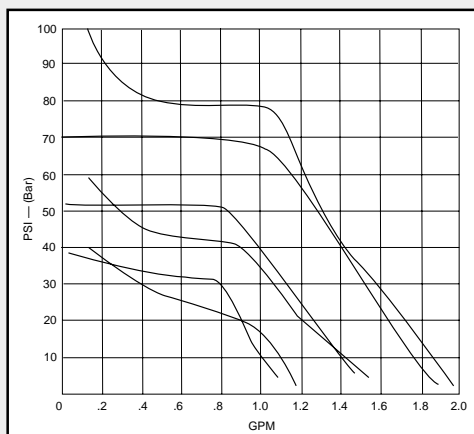


| MODEL NUMBER | VOLTAGE | DIAPHRAGM/VALVE MATERIALS | PRESSURE SWITCH | MAX GPM | GPM FLOW RATE AT STATED PSI | | | | AMPS AT 10 PSI |
|---------------|---------|---------------------------|-----------------|---------|-----------------------------|--------|--------|--------|----------------|
| | | | | | 10 PSI | 20 PSI | 30 PSI | 40 PSI | |
| JA 31820-0492 | 12 vdc | Santoprene/Viton | No | 3.00 | 2.80 | 2.50 | 2.25 | 2.05 | 5 |
| JA 31820-0494 | 24 vdc | Santoprene/Viton | No | 3.00 | 2.80 | 2.50 | 2.25 | 2.05 | 2.5 |
| JA 31821-0492 | 12 vdc | Santoprene/Viton | Yes/40 psi | 3.00 | 2.80 | 2.50 | 2.25 | 2.05 | 5 |
| JA 31821-0494 | 24 vdc | Santoprene/Viton | Yes/40 psi | 3.00 | 2.80 | 2.50 | 2.25 | 2.05 | 2.5 |

*Additional elastomer and flow combinations available.

**UP TO 2.2 GPM, 100 PSI,
IN AC OR DC VOLTAGES**

- 15 to 100 PSI switch or by-pass
- Temperatures to 140° F
- Self-priming to 8 feet
- Ports: 3/8" FPT
- Voltage Options: 12 vdc, 24 vdc, 115 vac 50/60 hz, and 230 vac 50/60 hz
- Wetted parts
Housing: Polypropylene
Diaphragm: Viton, EPDM or Buna
Check Valves: Viton, EPDM or Buna



*Call for the model to meet your requirements

