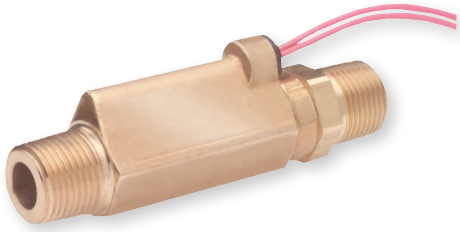
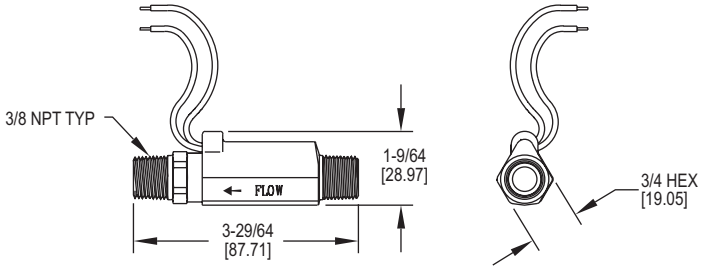
SERIES P8

HIGH PRESSURE BRASS FLOW SWITCH

Up to 1500 psi, Fixed Setpoint, Up to 2.0 GPM, Rugged Brass Body





The **SERIES P8** High Pressure Brass Flow Switches are ideal for high in-line pressures. Set points range from 0.25 to 2.0 GPM for liquid flow.

FEATURES/BENEFITS
- Integrates a one-piece magnetic PPS composite piston to handle pressure up to 1500 psi
- Less susceptible to clogging than other high in-line pressure switches with 100 micron filtration

APPLICATIONS
- Industrial cleaning equipment
- High pressure lubrication systems

MODEL CHART

Model	Actuation Set Point GPM (LPM)
P8-11	0.25 (.95)
P8-12	0.50 (1.89)
P8-13	1.0 (3.79)
P8-14	1.5 (5.68)
P8-15	2.0 (7.57)

SPECIFICATIONS

Service: Compatible liquids.
Wetted Materials: Housing: Brass; Piston: PPS composite, epoxy; Spring: 316 SS; O-ring: Fluorocarbon.
Temperature Limits: -20 to 275°F (-28 to 135°C).
Pressure Limits: 1500 psi (103.4 bar).
Accuracy: ±20% of set point.
Switch Type: SPST, NO.
Electrical Rating: .17 A @ 120 VAC, .08 A @ 240 VAC, .13 A @ 120 VDC, .06 A @ 240 VDC.
Electrical Connection: No. 22 AWG, 24″ (61 cm), polymeric leads.
Process Connections: 3/8″ male NPT.
Mounting Orientation: Any position. Set points shown are based on vertical, inlet down position.
Required Filtration: 100 microns or better.
Weight: 6 oz (.17 kg).
Agency Approvals: CE.

USA: California Proposition 65
⚠WARNING: Cancer and Reproductive Harm - www.P65Warnings.ca.gov