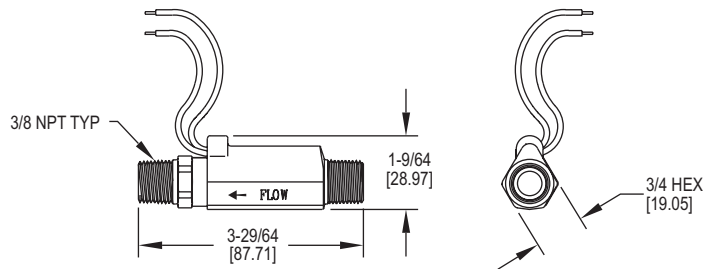
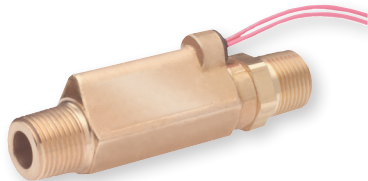


# HIGH PRESSURE BRASS FLOW SWITCH

Up to 1500 psi, Fixed Set point, Up to 2.0 GPM, Rugged Brass Body



The **Series P8 High Pressure Brass Flow Switch** is 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](http://www.P65Warnings.ca.gov)