

## FS-380 1 - 6 (l/min) pre adjusted set points

### Compact Flow Switch for High Inline Pressures

These rugged inline flow switches use 150 micron filtration and are less susceptible to clogging than other high-pressure inline flow switches. The one-piece magnetic PPS composite piston makes the FS-380 ideal for high-pressure applications such as industrial cleaning equipment or high-pressure lubrication systems.

#### Specifications

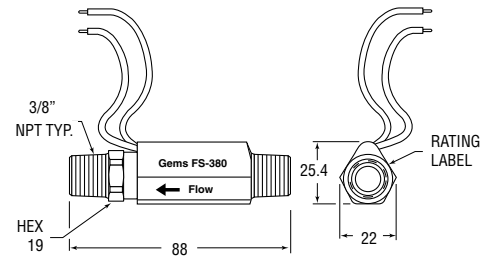
<b>Operating Pressure, Max.</b>	70 Bar
<b>Operating Temperature</b>	-28.8°C to + 135°C
<b>Set Point Accuracy</b>	±20% Maximum
<b>Set Point Differential</b>	20% Maximum
<b>Switch</b>	SPST, 20VA
<b>Inlet/Outlet</b>	3/8" NPT
<b>Electrical Termination</b>	22 AWG, 0.6m Polymeric leads

#### Order numbers - Standard models

Flow settings l/min	Part numbers	
	Brass	Stainless Steel
1.0	168432	179992
1.9	168433	179993
3.8	168434	179994
5.7	168435	179995
7.6	178353	179996

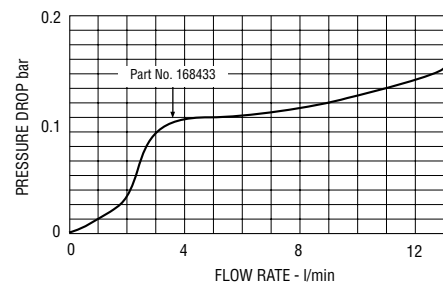


#### Dimensions



- Housing: Brass or Stainless Steel
- Piston: PPS Composite
- Spring: 316 Stainless Steel
- O-Ring: Fluorocarbon

#### Pressure Drop - Typical



Models with compression fittings are available for OEM users. Contact Sales Office for details.

