

FSF-150/155



Fixed setting flow switch with in-line flow. The FSF-150/155 low flow, flow switches monitor increasing and decreasing flow. They utilize a single moving part, which responds to fluid (liquid or gas) flowing within a system. These switches are suitable for a wide range of applications in industrial, biomedical, and OEM products. The flow monitors operate only when fluid flow is positively established.

Part#	Material
FSF-150-S	316 SS
FSF-150-B	Brass
FSF-150-T	PTFE
FSF-155-S	316 SS
FSF-155-B	Brass
FSF-155-T	PTFE

	FSF-150	FSF-155
Air Calibration Range	5 - 5000 sccm	300 – 25000 sccm
Water Calibration Range	1 – 170 mL/min	10 – 750 mL/min
Port Size	1/8" FNPT	
Set Point Accuracy	±10% maximum	
Repeatability	±2%	
Hysteresis	15%	
Applications		
<ul style="list-style-type: none"> • Pure water control for sample stations • Laser equipment • Pollution sampling equipment 		

FSF-60



Fixed setting flow switch with in-line flow The FSF-60 flow switches monitor increasing and decreasing flow. They utilize a single moving part, which responds to fluid (liquid or gas) flowing within a system. These switches are suitable for a wide range of applications used in semiconductor, industrial, biomedical, and OEM products. The flow switch operates only when fluid flow is positively established.

Part#	Material
FSF-60-S	316 SS
FSF-60-B	Brass
FSF-60-T	PTFE

Air Calibration Range	300 – 55000 sccm
Water Calibration Range	10 – 1600 mL/min
Port Size	1/4" FNPT
Set Point Accuracy	±10% maximum
Repeatability	±2%
Hysteresis	15%
Applications	
<ul style="list-style-type: none"> • Sample flow monitoring • Alarm actuation • Purge flows • Loss of flow protection • Semiconductor etch tools 	

FSF-150X-S



Explosion proof flow switch with in-line flow. The FSF-150X Explosion Proof Series low flow, flow switches monitor increasing and decreasing flow. They utilize a single moving part, which responds to fluid (liquid or gas) flowing within a system. The flow monitors operate only when fluid is positively established.

Part#	Material
FSF-150X-S	316 SS

Air Calibration Range	50 - 5,000 sccm
Water Calibration Range	1 - 170 mL/min
Port Size	1/8" FNPT
Set Point Accuracy	±10% maximum
Repeatability	±2%
Hysteresis	15%
Applications	
<ul style="list-style-type: none"> • Gas chromatographs • Hazardous fluid systems • Sewage systems • Leak detection • Sample lines 	