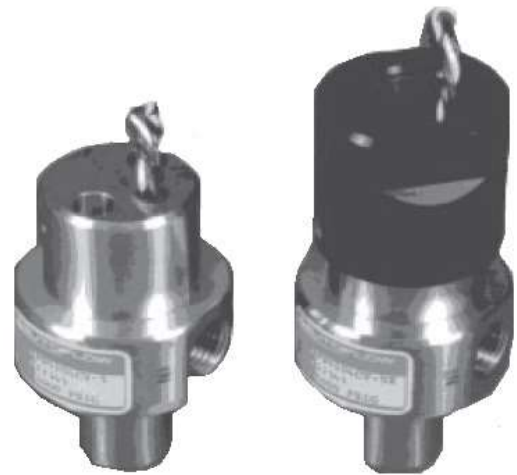


## 580 SERIES EXCESS FLOW SWITCHES

The 580 Series Excess Flow Switches are designed to precisely detect increasing flow rates of gases in critical processes. When connected to the 585 Series Emergency Shut Off controller, they ensure immediate shutdown of any gas line in the event of a pipeline break or abnormal flow condition. The electrical switch is operated by a high energy permanent magnet. All wetted parts are 316L stainless steel for compatibility with any gas service. They are explosion proof, compact, field adjustable and linear with a wide range of flows and inlet pressures to suit any installation where excess flow shutdown is required.



### ORDER INFORMATION

PART NUMBER	END FITTING	BODY & WETTED PARTS	MAX INLET	FLOW RANGE
580 4001	1/4" FPT x 1/4" FPT	316L stainless steel	3000 PSIG (210 BAR)	1 to 10 lpm (2 SCFH to 20 SCFH)
580 4002	1/4" FPT x 1/4" FPT	316L stainless steel	1000 PSIG (69 BAR)	1 to 120 lpm (2 SCFH to 240 SCFH)
580 4003	1/4" FPT x 1/4" FPT	316L stainless steel	3000 PSIG (210 BAR)	1 to 20 lpm (2 SCFH to 40 SCFH)

*Can't find what you need? We will be happy to assist you to find the right lab safety equipment to fit your needs.*