

Point of Use Equipment



Oxygen/Fuel Flashback Arrestors



801-0539



801-8513



801-8530



801-0789

Flashback Arrestors prevent the transmission of flame in the supply line and equipment of gas systems. An automatic valve in the Arrestor cuts off gas supply in the event of flame stabilization inside the body. The Arrestor incorporates a non-return valve to prevent the back flow of gases.

Stock No.	Service	Regulator End	Hose End	Max PSIG	Max SCFH	Weight
801-0530*	Complete Set	801-0536 & 801-0539			See individual Arrestors Below	
801-0536*	Oxygen	9/16-18 RH Int.	9/16-18 RH Ext.	150	2850 SCFH (At 150 PSIG)	6.25 oz. (.32 kg)
801-0539*	Fuel*	9/16-18 LH Int.	9/16-18 LH Ext.	75	325 SCFH (at 15 PSIG) 1000 SCFH (at 75 PSIG)	6.25 oz. (.32 kg)
801-0786*	Oxygen	9/16-18 RH Int.	9/16-18 RH Ext.	150	2850 SCFH (At 150 PSIG)	1.5 lbs. (.7 kg)
801-0789*	Fuel*	9/16-18 LH Int.	9/16-18 LH Ext.	75	235 SCFH (at 15 PSIG) 890 SCFH (at 75 PSIG)	1.5 lbs. (.7 kg)
801-8506*	Oxygen	9/16-18 RH Int.	9/16-18 RH Ext.	150	2850 SCFH (At 150 PSIG)	1.5 lbs. (.7 kg)
801-8509*	Fuel*	9/16-18 LH Int.	9/16-18 LH Ext.	75	450 SCFH (at 15 PSIG) 1905 SCFH (at 75 PSIG)	1.5 lbs. (.7 kg)
801-8516**	Oxygen	3/8 NPT (Fem.)	3/8 NPT (Fem.)	150	3800 SCFH (at 150 PSIG)	1.5 lbs. (.7 kg)
801-8513**	Fuel*	3/8 NPT (Fem.)	3/8 NPT (Fem.)	75	450 SCFH (at 15 PSIG) 1905 SCFH (at 75 PSIG)	1.5 lbs. (.7 kg)
801-8536**	Oxygen	1/2 NPT (Fem.)	1/2 NPT (Fem.)	150	5250 SCFH (at 150 PSIG)	1.2 lbs. (.5 kg)
801-8530**	Acetylene* Fuel Gases* Hydrogen	1/2 NPT (Fem.)	1/2 NPT (Fem.)	75	1400 SCFH (at 150 PSIG) 3500 SCFH (at 75 PSIG)	1.2 lbs. (.5 kg)

+ UL Listed * Acetylene is limited to 15 PSIG working pressure. ** Meets NFPA and ISO.

Flashback Arrestor Materials and Specifications

- UL Listed
Complies with ISO 5175, DIN 8521, BS 6158
- Temperature Sensor
Polyethylene
- Valve Spring
316 stainless steel
- Maximum Operating Pressure
150 PSIG (10 BAR)