

POINT OF USE EQUIPMENT



Oxygen/Fuel Flashback Arrestors



CONCOA
MAXFLOW
801-7015



801-7003



801-7005



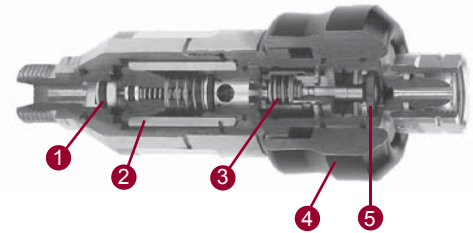
CONCOA
AUTOSTOP
801-7001

Flashback Arrestors can be easily installed on the outlet fitting of most regulators, gas supply points, or inline. They help meet ANSI Z49.1:2005, OSHA, and NFPA safety requirements and help protect against the most common causes of accidents such as reverse flow, flashback, and hose burn backs. Each CONCOA flashback arrestor is 100% tested with actual flashbacks and have built in 100 micron inlet filters, reverse flow check valves (non-return valves), flame barriers, and thermal cut off valves.

Flashback Arrestor Materials and Specifications Features

- UL Listed
Complies with ISO 5175, BAM/DIN 730, BS 6158
- Thermal Shut Off
Brass/Temperature Sensitive Stainless Silver Solder
- Valve Spring
316 stainless steel
- Maximum Operating Pressure
143 PSIG (10 BAR)

1. Thermal Shut Off
2. Flame Barrier
3. Check Valve
4. Re-settable Pressure Control
5. Inlet Filter



Stock No.	Service	Regulator End	Hose End	Max PSIG	Max SCFH	Weight
801-7004	Oxygen	9/16"-18 RH Female	9/16"-18 RH Male	143	2073 SCFH (At 143 PSIG)	5.25 oz. (.15 kg)
801-7003	Acetylene Hydrogen LPG	9/16"-18 LH Female	9/16"-18 LH Male	15 50 71.5	290 SCFH (At 15 PSIG) 3005 SCFH (At 50 PSIG) 907 SCFH (At 71.5 PSIG)	5.25 oz. (.15 kg)
801-7002	Oxygen	9/16"-18 RH Female	9/16"-18 RH Male	143	2073 SCFH (At 143 PSIG)	1.1 lbs. (.5 kg)
801-7001	Acetylene Hydrogen LPG	9/16"-18 LH Female	9/16"-18 LH Male	15 50 71.5	505 SCFH (At 15 PSIG) 5052 SCFH (At 50 PSIG) 1525 SCFH (At 71.5 PSIG)	1.1 lbs. (.5 kg)
801-7006	Oxygen	9/16"-18 RH Female	9/16"-18 RH Male	143	3612 SCFH (At 143 PSIG)	12 oz. (.34 kg)
801-7005	Acetylene Hydrogen LPG	9/16"-18 LH Female	9/16"-18 LH Male	15 50 71.5	505 SCFH (At 15 PSIG) 5052 SCFH (At 50 PSIG) 1525 SCFH (At 71.5 PSIG)	12 oz. (.34 kg)
801-7012	Oxygen	3/8" NPT Female	3/8" NPT Female	143	3612 SCGH (At 143 PSIG)	1.2 lbs. (.54 kg)
801-7011	Acetylene Hydrogen LPG	3/8" NPT Female	3/8" NPT Female	15 50 71.5	505 SCFH (At 15 PSIG) 5052 SCFH (At 50 PSIG) 1525 SCFH (At 71.5 PSIG)	1.2 lbs. (.54 kg)
801-7016	Oxygen	1" NPT Female	1" NPT Female	143	5250 SCFH (at 143 PSIG)	7.8 lbs. (3.5 kg)
801-7015	Acetylene Hydrogen LPG	1" NPT Female	1" NPT Female	15 57 71.5	1370 SCFH (At 15 PSIG) 15390 SCFH (At 57 PSIG) 4075 SCFH (At 71.5 PSIG)	7.8 lbs. (3.5 kg)