

PIPELINE REGULATOR ACCESSORIES



FLASHBACK ARRESTORS



801 7002



801 7003



801 7005



801 7001

DISTRIBUTION SYSTEMS

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.

Materials & Specifications

UL Listed

Complies with ISO 5175, BAM/DIN 730, BS 6158

Thermal Shut Off

Brass/Temperature sensitive stainless silver solder

Valve Spring

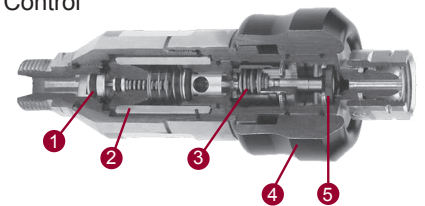
316 stainless steel

Maximum Operating Pressure

143 PSIG (10 BAR)

Features

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



Ordering Information

Part Number	Service	Regulator End	Hose Connection	Max Pressure	Max Flow	Weight
801 7004	Oxygen	3/16" -18 RH Female	3/16" -18 RH Male	143 PSIG	2073 SCFH (At 143 PSIG)	5.25 oz. (.15 kg)
801 7003	Acetylene	3/16" -18 LH Female	3/16" -18 LH Male	15 PSIG	290 SCFH (At 15 PSIG)	5.25 oz. (.15 kg)
801 7003	Hydrogen	3/16" -18 LH Female	3/16" -18 LH Male	50 PSIG	3005 SCFH (At 50 PSIG)	5.25 oz. (.15 kg)
801 7003	LPG	3/16" -18 LH Female	3/16" -18 LH Male	71.5 PSIG	907 SCFH (At 71.5 PSIG)	5.25 oz. (.15 kg)
801 7002	Oxygen	3/16" -18 RH Female	3/16" -18 RH Male	143 PSIG	2073 SCFH (At 143 PSIG)	1.1 lbs. (.5 kg)
801 7001	Acetylene	3/16" -18 LH Female	3/16" -18 LH Male	15 PSIG	505 SCFH (At 15 PSIG)	1.1 lbs. (.5 kg)
801 7001	Hydrogen	3/16" -18 LH Female	3/16" -18 LH Male	50 PSIG	5052 SCFH (At 50 PSIG)	1.1 lbs. (.5 kg)
801 7001	LPG	3/16" -18 LH Female	3/16" -18 LH Male	71.5 PSIG	1525 SCFH (At 71.5 PSIG)	1.1 lbs. (.5 kg)
801 7006	Oxygen	3/16" -18 RH Female	3/16" -18 RH Male	143 PSIG	3612 SCFH (At 143 PSIG)	12 oz. (.34 kg)
801 7005	Acetylene	3/16" -18 LH Female	3/16" -18 LH Male	15 PSIG	505 SCFH (At 15 PSIG)	12 oz. (.34 kg)
801 7005	Hydrogen	3/16" -18 LH Female	3/16" -18 LH Male	50 PSIG	5052 SCFH (At 50 PSIG)	12 oz. (.34 kg)
801 7005	LPG	3/16" -18 LH Female	3/16" -18 LH Male	71.5 PSIG	1525 SCFH (At 71.5 PSIG)	12 oz. (.34 kg)