

## Safety Pop-Off Valves

### Application

- For use on compressors and in compressed air service

### Feature

- Designed to protect un-fired pressure vessels from over-pressure

### Specification

- Maximum temperature: 400°F (204°C)

### Approvals

- ASME Code, National Board Certified
- CSA B51-03 certified

### Soft Seat

#### Material

- Constructed of precision machined brass bar stock with a silicone disc sealing on the brass

Male NPT	Preset Pressure PSI	SCFM	Brass Part #
1/4"	100	51	KSV10-100
	125	62	KSV10-125
	150	73	KSV10-150
	175	84	KSV10-175



### Standard

#### Materials

- Brass valves are supplied with a stainless steel ball
- Stainless valves are all stainless construction with a soft seat

Male NPT	Preset Pressure PSI	SCFM	Brass Part #	SCFM	Stainless Steel Part #
1/4"	30	35	SV30	35	SV30SS
	100	89	SV100	92	SV100SS
	125	109	SV125	112	SV125SS
	150	129	SV150	132	SV150SS
	175	149	SV175	153	SV175SS
	200	168	SV200	173	SV200SS



### Heavy Duty, High Capacity

#### Material

- All-brass construction with stainless steel ball on a precision machined brass seat

Male NPT	Preset Pressure PSI	SCFM	Brass Part #
1/2"	30	73	SV30HD <sup>1</sup>
	100	208	SV100HD
	125	254	SV125HD
	150	300	SV150HD
	175	346	SV175HD
	200	391	SV200HD



<sup>1</sup> Constructed with soft seat