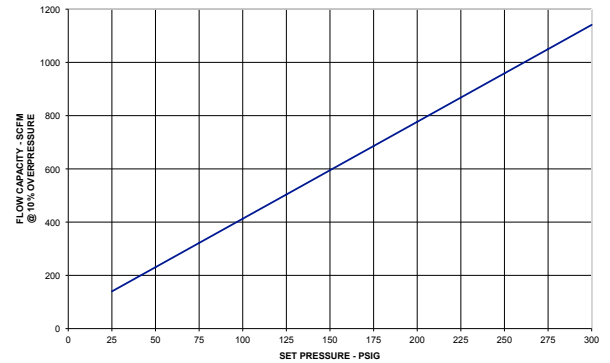


ASME Safety Valves

Model SB

- High capacity safety valve.
- Unique O-ring seal insures valve is bubble-tight to within 10% of set pressure.
- All brass construction, stainless steel springs and the O-ring available in silicone or fluorocarbon rubber.
- Set pressure tolerance $\pm 3\%$ of set pressure.
- 120°C max. temperature.

Flow Chart

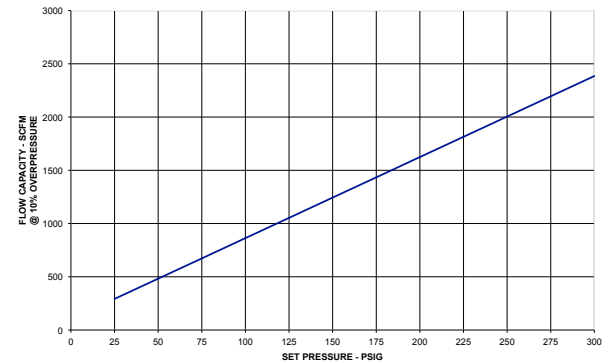


Model	Connection	Set Pressure	Pad Material	Dimensions (mm)		Weight (gms)	Part Number
				Height	Hex		
SB50	1/2" NPT	25-300 PSI	Optional	98	27	285	On Request
SB75	3/4 NPT/BSPT	25-300 PSI	Optional	98	27	285	On Request
<i>Stocked Items</i>							
SB75	3/4" BSPT	846 kPa	Viton O-ring	98	27	285	4014925C
SB75	3/4" BSPT	1034 kPa	Viton O-ring	98	27	285	4014929
SB75	3/4" BSPT	1089 kPa	Viton O-ring	98	27	285	4014928
SB75	3/4" BSPT	1138 kPa	Viton O-ring	98	27	285	4014930
SB75	3/4" BSPT	1399 kPa	Viton O-ring	98	27	285	4014932C
SB75	3/4" BSPT	1448 kPa	Viton O-ring	98	27	285	4014934C
SB75	3/4" BSPT	1600 kPa	Viton O-ring	98	27	285	4014933
Test Certificate (Optional)							4014995

Model SW

- Highest capacity safety valve.
- Unique O-Ring seal insures valve is bubble-tight to within 10% of set pressure.
- All brass construction, stainless steel springs and the O-Ring seal available in silicone or fluorocarbon rubber.
- Stamped with "UV" and "NB" symbols.
- Set pressure tolerance $\pm 3\%$ of set pressure.
- 120°C max. temperature.

Flow Chart



Model	Connection	Set Pressure	Pad Material	Dimensions (mm)		Weight (gms)	Part Number
				Height	Hex		
SW10	1" NPT/BSPT	25-300 PSI	Optional	123	41.5	790	On Request
SW12	1-1/4" NPT/BSPT	25-300 PSI	Optional	123	41.5	900	On Request
<i>Stocked Items</i>							
SW10	1" BSPT	848 kPa	Viton O-ring	123	41.5	790	4014946C
SW10	1" BSPT	965 kPa	Viton O-ring	123	41.5	790	4014948
SW10	1" NPT	965 kPa	Viton O-ring	123	41.5	790	4014947
SW10	1" BSPT	1034 kPa	Viton O-ring	123	41.5	790	4014949
SW10	1" BSPT	1089 kPa	Viton O-ring	123	41.5	790	4014962
SW10	1" BSPT	1399 kPa	Viton O-ring	123	41.5	790	4014964
SW12	1-1/4" BSPT	820 kPa	Viton O-ring	123	41.5	900	4014965
SW12	1-1/4" NPT	1103 kPa	Viton O-ring	123	41.5	900	4014968
Test Certificate (Optional)							4014995

The data provided above is for information purposes only and no warranty of accuracy or reliability is given.
Ross Brown Sales Pty Limited reserves the right to change or modify this data without prior notice.