

SAFETY AND RELIEF VALVES 119 SERIES

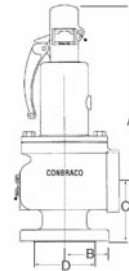
ASME Section I & VIII Safety Valves 119 Series

Cast Iron Safety Valve

High capacity safety valves ideal for use with all types of boilers, pressure vessels and pressure piping systems. Their top-guided design includes two control rings that ensure seat tightness. Direct replacement for most competitive models.

FEATURES

- Set pressures to 250 psig @ 450°F max
- Flanged inlet sizes: 1-1/2" through 6" ANSI 250lb; some sizes available in female NPT
- National Board Certified ASME flow ratings
- Metal to metal seating, lapped to optical flatness
- 316 stainless steel wetted trim (disc and nozzle) is standard
- Semi-nozzle design comes in eight orifice sizes
- Rust proof steel stem, spring and spring washers
- Drip pan elbows are available (see page 73)
- Registered in all Canadian Provinces Under CSA B51, CRN #0G8547.5C
- Optional dual ASME/European Pressure Equipment Directive Compliance



Information required for ordering 119 series valves:

1. Determine the orifice letter that corresponds to your required flow rate from the following capacity charts.
2. Select the inlet x outlet connection options from the list of models available for that orifice (above).
3. Specify base model number, set pressure, ASME Code section and service.

For Further information request brochure SRCA9000

Base Model Number	Valve Size(in.)	Orifice Letter	Orifice Area (Sq. in.)	Dimensions(in.)			Wt./lbs. APP
				A	B	C	
119 JGC	1-1/2 250# x 2 1/2 FNPT	J	1.36	15.00	4.00	4.31	35
119 KHC	2 250# x 3 FNPT	K	1.93	16.00	4.00	4.62	36
119 KHA	2 FNPT x 3 FNPT	K	1.93	16.00	4.00	4.62	3-3/4 37
119 KJC	2-1/2 250# x 3 FNPT	K	1.93	16.00	4.00	4.62	41
119 KKC	3 250# X 3 FNPT	K	1.93	16.00	4.00	4.63	45
119 LJC	2-1/2 250# x 4 FNPT	L	2.99	22.00	5.12	5.62	84
119 LJA	2-1/2 FNPT x 4 FNPT	L	2.99	22.00	5.12	5.62	5-3/8 81
119 LKC	3 250# x 4 FNPT	L	2.99	22.00	5.12	5.62	85
119 LMC	4 250# X 4 FNPT	L	2.99	22.00	5.13	5.63	90
119 MKA	3 FNPT x 4 FNPT	M	3.77	22.00	5.12	5.62	5-3/8 80
119 MKC	3 250# x 4 FNPT	M	3.77	22.00	5.12	5.62	87
119 MMC	4 250# X 4 FNPT	M	3.77	22.00	5.13	5.63	95
119 NMD	4 250# x 6 125#	N	4.55	28.00	7.25	6.75	210
119 PMD	4 250# x 6 125#	P	6.69	28.00	7.25	6.75	215
119 QPD	6 250# x 8 125#	Q	11.59	42.00	10.00	9.25	530
119 RPD	6 250# x 8 125#	R	16.79	42.00	10.00	9.25	530