

13-Series - ASME Section IV Low Pressure Steam Heating Boiler Safety Valves



Overview

National Board capacity-certified at 15 psig in accordance with ASME Section IV; optional rough or polished chrome finish; positive drainage of condensate from seat area.

ASME Section IV Sizes 3/4"-1-1/2" NPT Set pressure 5 to 15 psi

Applications

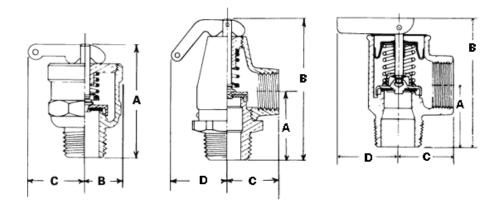
· Low pressure steam heating and supply boilers.

Features

- Flat seat, PTFE faced disc for positive seal
- Standard set pressure of 15 psig; capacities apply to valves set @15 psig
- Positive drainage of condensate from seat area
- No. 13-101 is top outlet discharge
- Registered in all Canadian provinces and territories, CRN #0G8547.5C
- National Board certified at 15 psig

Options: Plain, satin or polished chrome finish

Dimensions



| Model Number | Inlet NPT in./mm | Outlet NPT in./mm | A in./mm | B in./mm | C in./mm | D in./mm | Max Pressure (psig) | Weight/100 lbs/kg |
|--------------|---------------------|----------------------|-----------------|-------------------------|-------------------------|-----------------|------------------------|----------------------|
| 13-101 | 3/4 M 20M | Тор | 2.870 72.898 | 0.940 23.876 | 1.250 31.750 | - | 15.000 | 64.000 29.030 |
| 13-202 | 1 M 25M | 1 F 25F | 2.060 52.324 | 3.870 98.298 | 1. 218 30.937 | 1.410 35.814 | 15.000 | 110.000 49.895 |
| 13-211 | 3/4 M 20M | 3/4 F 20F | 1.810 45.974 | 3. 690 93.726 | 1.437 36.500 | 1.410 35.814 | 15.000 | 107.000 48.534 |
| 13-213 | 1-1/4 M 32M | 1-1/2 F 40F | 2.530 64.262 | 4.500 114.300 | 1.875 47.625 | 1.500 38.100 | 15.000 | 218.000 98.883 |
| 13-214 | 1-1/2 M 40M | 2 F 50F | 3.000 76.200 | 5.250 133.350 | 2.187 55.550 | 1.810 45.974 | 15.000 | 320.000 145.150 |
| 13-511 | 3/4 M 20M | 3/4 F 20F | 1.690 42.926 | 3.250 82.550 | 1.187 30.150 | 1.250 31.750 | 15.000 | 62.000 28.123 |
| 13-512 | 3/4 F 20F | 3/4 F 20F | 1.810 45.974 | 2.750 69.850 | 1.187 30.150 | 1.250 31.750 | 15.000 | 59.000 26.762 |