

ALL PRODUCTS CATALOG

Safety & Relief Valves (cont'd)

10-600 SERIES – MODEL RVW60



Heavy-duty bronze safety relief valves protect ASME Section IV hot water heating boilers and hydronic heating systems. High-capacity design features corrosion-resistant construction, isolating diaphragm and elastomer soft seats. Set pressures 15 to 160 psig @ 250°F. Available with standard or expanded outlet, sizes 3/4" -2".

12 SERIES – MODEL RVS12



Medium capacity safety valves protect ASME Section IV low pressure steam heating boilers. Cast bronze, full nozzle design features PTFE faced elastomer soft seating for dependable operation. Set pressures 5 to 15 psig @ 250°F. Sizes 2", 2-1/2" and 3". ASME Section IV certified. 15 psi only.

14-200 SERIES – MODEL RVS14



High-capacity safety valves for ASME Section IV low pressure steam heating boilers. One piece cast bronze body features top guided design, chrome-plated seat and PTFE-faced soft seat. Optional test gag available permits hydrostatic testing. Set pressures 5 to 15 psig @ 250°F. Sizes 2", 2-1/2" and 3". ASME Section IV certified. 15 psi only.

14-400 SERIES – MODEL RVA14



High volume air relief valves designed for low pressure non-code air and gas service. Rugged bronze construction features elastomer soft seating and Teflon coated discs for dependable operation. Used to protect low pressure compressors and tanks, high-volume blowers, and pneumatic conveying systems. Pressure settings from 4 to 22 psig @ 400°F. Sizes 2", 2-1/2" and 3".

14-600 SERIES – MODEL RVV14



High-volume vacuum relief valves feature one piece cast bronze bodies, Teflon coated discs and elastomer soft seating to provide accurate and dependable operation. Relief settings from 8 to 30" Hg @ 400°F. Sizes 2", 2-1/2", and 3".

15 SERIES – MODEL RVA15



OEM style brass barstock safety valves for air and gas service. ASME Section VIII certified. Used to protect air compressors, receivers, and instrument air systems. Stainless steel springs and viton soft seating provide superior seat tightness and vibration resistance. Set pressures to 250 psig @ 325°F. Sizes 1/4", 3/8", 1/2", 3/4" and 1".

16 SERIES – MODEL RVW16



Economical relief valves for general purpose non-code overpressure protection and bypass relief applications. Applications include liquid bypass or thermal expansion relief of well pumps, tanks, fire protection systems and all types of water or liquid piping systems. Bronze bodies, stainless steel springs and soft seating. Standard pressure settings from 50-175 psi. Sizes 1/2" and 3/4".

16-501 SERIES – MODEL RVW16



Adjustable relief valves protect equipment by providing low volume liquid relief or bypass control. Excess volume may be discharged back to the low pressure source. Ideal for agricultural sprayers and simple commercial or industrial pressurized systems. Adjustable 50-250 psi or 250-600 psi. Size 1/2". Seats: Nitrile or PTFE.

16-503,504 SERIES – MODEL RVW16



Calibrated pressure relief valve allows for in-line pressure adjustments without the need for pressure gauge. Provides static overpressure protection for liquid filled systems such as well pumps, tanks, and fire protection systems. Preset at 100 psig. Adjustable in 25 psig increments from 50 to 175 psig. Bronze body, inlet sizes 1/2"-3/4". Outlet size: 1/2".

17 SERIES – MODEL RVW17



Bronze pressure-only relief valves protect plumbing systems, storage tanks and tankless coil water heaters from excessive pressure. CSA certified design conforms to HUD/FHA requirements. 3/4" model is ASME Section IV certified from 75-150 psig. Stainless steel springs and elastomer soft seats are standard. Set pressures to 160 psig @ 250°F. Sizes 1/2" and 3/4".