

# V522-7000

2-Way Bellows Sealed Manual Valve



Valcor Engineering Corporation



## DESCRIPTION

Valcor's V522-7000 manually operated shut-off valves are designed for long life in the most severe service applications found in nuclear power stations. Capable of controlling inert and corrosive gases and liquids, they feature a welded bellows assembly to ensure zero external leakage. The valves are rated for high temperature gas or liquid service.

## APPLICATION

The V522-7000 are typically used in high temperature systems, critical gas analysis, corrosive fluids, and vacuum systems.

## FEATURES

- Compact size and low weight
- All stainless steel construction
- Long size bellows insures full lift and utilization of full orifice area
- ANSI Class 1500 and 2500 standard; other pressures classes available
  - ASME Section III, Class 1, 2 and 3 compliant
  - -320°F to 1200°F working temperature
- Bubble-tight metal to metal shut-off; No elastomer soft goods
- Process connections include NPT, tube, and socket weld ports
  - Mountable in any orientation

Custom designs are our specialty. Contact us today to see how we can help on your next project.

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