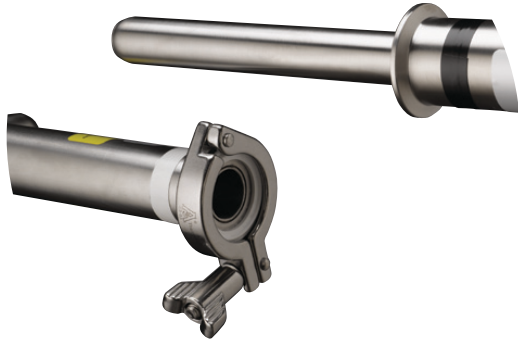




SPECIALISTS IN CRYOGENIC EQUIPMENT



Close Tolerance Bayonets

Bayonet

Stainless steel, vacuum jacketed vessels designed to store LN₂ at user adjustable pressure and level.



All Modular Valves come with Cryogas's renowned customer service, from conceptual design to implementation, and are backed by a one year warranty.

Vacuum Insulated Modular Valves

Cryogas vacuum insulated valves are recommended when system efficiency and elimination of frost, ice and moisture are essential. The initial cost is greater for the vacuum insulated option, but the savings outweigh the investment in less than a year. The advantage comes from the fact that the additional head does not enter the liquid through the valve. Hence after leaving the valve the amount of cooling produced by the liquid remains the same. Vacuum insulated valves also offer a maintenance free operation since no frost or moisture will build up whilst eliminating the need to foam insulate the valves few times in a year.

Typical Applications

- Test Handlers in IC Assembly and Test
- Environmental Chambers
- Bottling Lines and Packaging
- Food Freezing

Features and Benefits

- Available in many sizes and styles T or Y pattern
- Consistent liquid nitrogen delivery
- Reduced product loss caused by heat leak
- Vacuum jacketed valves for frost-free operation.
- Maintain the quality of liquid from the bulk storage
- Quick return on investment in less than a year.
- Actuators can be installed on valves for control from a remote location

Modular Valves Specifications

Modular Valves Dimensions



Visit our website at: www.cryogas.asia

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