

VS-01 SERIES

PREMIER STORAGE SYSTEMS

Chart's VS-Series Storage Systems, available in liquid nitrogen, oxygen or argon service, are offered in a wide range of sizes for applications requiring Maximum Allowable Working Pressures of 175 and 250 psig (12 and 17 bar) as standard.

Our proprietary composite insulation system gives you the competitive edge with high thermal performance, extended hold times, low life-cycle costs and lightweight to reduce operational and installation costs. Chart leads the industry with an innovative modular piping system designed for performance, durability and low maintenance.



PRODUCT ADVANTAGES

- Sizes, pressures and configurations to meet most applications
- Backed by an industry-leading 5-year warranty
- Leg design provides better access to anchor bolts
- Plumbing built to ASME B31.3 code and leak tested at 1.1 times the MAWP
- Long-life Hentzen urethane paint system

MODULAR PIPING ADVANTAGES

- Chart's innovative modular piping system provides an Industry Standard Piping Configuration.
- Reduces your life-cycle costs by reducing the number of external piping joints, minimizing the risk of external piping leaks and the cost to repair.
 - Simple by design yet robust and able to support a broad range of customer applications.
 - Combination Pressure Building/Economizer Regulator for easy pressure adjustment and extended Bonnet Bronze Control Valves for ease of operation.
 - Piping modules designed for ease-of-access to all operational control valves with stainless steel interconnecting piping for improved durability.

