

FOR IMMEDIATE RELEASE**CONTACT:** Feather S. Foster
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NO: VS-165102**VALCOR SCIENTIFIC OFFERS FAMILY OF VERSATILE,
LONG-LASTING CRYOGENIC VALVES**

SPRINGFIELD, NJ - Valcor Scientific, a division of Valcor Engineering Corp. , offers a family of Cryogenic Valves, specifically designed to handle the challenges of critical flow control for liquid nitrogen (LN₂) and liquid carbon dioxide (LCO₂). These designs are suitable for a broad range of applications including those which require handling liquids and gases at temperatures as low as -452°F. For more than 50 years, Valcor Scientific has been a leader in the design and manufacture of a broad range of valves and pumps for analytical chemistry, biomedical, scientific instrumentation, as well as light industrial applications.

Valcor's family of cryogenic valves are suitable for such applications as:

- temperature control for environmental chambers
- liquid and gas chromatography
- food processing and transportation
- test chambers for micro-electronics fabrication, metal treatment, and bio-medical and analytical chemistry applications

Valcor Scientific's cryogenic valves are engineered for a particularly long life of reliable service. Their compact, robust design can deliver maximum efficiency for a wide range of temperatures, pressures and fluids.

Valcor's SV91 Series of cryogenic valves are designed to provide maximum cryogenic fluid throughput with minimum pressure drop. The SV95/955 Series of designs were designed to handle the cycle rate, up to 8 Hz, of chamber temperature control.

Standard models of Valcor cryogenic valves are available, with orifice sizes ranging from 3/64" to 3/8". In addition, Valcor can customize its designs to the specific conditions of the customer's application.

For more information and free literature about Valcor Scientific's Family of Cryogenic Valves, contact: Valcor Scientific, 2 Lawrence Road, Springfield, NJ 07081, or call: 973-467-8400, Fax: 973-467-9592, or visit our website at www.valcor.com.