

LACO TECHNOLOGIES

CALMASTER™ LEAK STANDARDS

LACO manufactures a wide variety of gas leak standards to meet the needs of virtually all applications and covering a flow range from 10^{-10} to 1,000 atm-cc/sec. LACO CalMaster™ leak standards are backed by our lifetime product warranty and include a NIST traceable, A2LA accredited calibration certificate to ISO 17025-2005 and ANSI Z540-1-1994 standards.

Leak standards are available in both permeation and capillary leak element design. Most CalMaster™ leak standards now feature our proprietary micro tube capillary leak elements. The micro tube capillary has undergone a rigorous validation process to verify the reliability of the leak standard. Learn more about LACO's micro tube leaks in Application Note: Micro Tube Capillary Leak Standard available at www.lacotech.com.



FEATURES

- Fast delivery
- Rugged and reliable
- Both standard & custom designs
- Responsive technical support staff
- Broad range of designs, leak rates, & gases

CALMASTER™ LEAK STANDARD CATEGORIES



HELIUM GAS WITH RESERVOIR

- Helium and helium/nitrogen mixtures
- Reservoir sizes 115 cc to 1000 cc. Custom sizes available upon request.
- Calibrating mass spectrometer leak detectors, production leak testing systems, helium sniffer leak detectors



NON-HELIUM GAS WITH RESERVOIR

- All gases, including mixtures, except helium
- Reservoir sizes 115 cc to 1000 cc. Custom sizes available upon request.
- Calibrating non-helium production leak systems, gas sniffer leak detector and RGA calibration



OPEN STYLE (IN-LINE)

- Use with all gases. User supplies regulated gas.
- No reservoir
- Air leak tester calibration, built into production parts, calibrating production leak test systems



REFRIGERANT LEAKS

- Refrigerant gas
- Single or multiple reservoir designs available
- Calibrating sniffer type refrigerant leak detectors



Contact LACO for
your leak standard
part number.