

CALGAZ

Calibration Gas Mixtures and Related Equipment

ISO 9002 Certification



As part of our commitment to excellence, our Cambridge, Maryland USA facility has received and continues to maintain ISO 9002 Certification. This is another example of the investment we have made to provide our customers with the highest quality gases, equipment and customer service.

Global Leader for Calibration Gases



- All Calgaz mixtures are prepared by the most accurate method available using gravimetric weights certified by the National Institute of Standards and Technology.
- All master blends are 100% analyzed.
- Statistical sampling is performed on transfilled cylinders.
- Unique multiple-step treatment process for aluminum cylinders ensures the stability and consistency of reactive gases.
- Exclusive internal valve design gives added protection against contamination and damage.
- Every cylinder is leak-checked with mass spectrometry technology.

High Quality Regulators



We custom design, manufacture and extensively test every regulator. Each is manufactured under rigorous Statistical Process Control procedures, and each is function-tested and leak-checked.

Warranty



PRODUCT	WARRANTY
LEL Mixtures and Non-Reactive Mixtures	3 years
H₂S, SO₂, H₂S/CO/LEL/O₂/N₂, NO, NH₃, ETO and HCN Mixtures	1 year
CL₂ and HCL Mixtures	8 months
NO₂, SiH₄ and Ph₃	6 months
Aerosol: Reactive	3 months
Aerosol: Non-reactive	12 months
Benzene	2 years