



CALGAZ 65ALR

For nearly 40 years the Calgaz brand has been synonymous with unsurpassed quality, reliability and service. Our passion for quality is demonstrated in every product we ship. This commitment is what sets us apart from every other calibration gas provider.

Calgaz remains the industry leader because our customers continue to have complete confidence in the accuracy and reliability of our calibration gas products.

Calgaz creates partnerships with our customers in order to understand their needs and provide solutions that exceed their expectations.

If it's important to our customers, it's important to us.



Gas Contents at Service Pressure

850 liters (For low vapor pressure products, this volume may be reduced).

Typical Fill Pressure

2219 psig/153 bar

Dimensions

20.25" x 6.9"/514 mm x 175 mm

Weight

16 lb/7.24 kg

Primary Uses

Reactive and Non-Reactive gases

Approvals

The Calgaz 65ALR meets UN ISO 7866 Specifications.

Recommended Equipment

All cylinders are supplied with gas specific CGA connections
1000 series regulator
DFR 2003 or 718 regulators with proper CGA
Connection to cylinder varies with gas mixture and valve type.

Safety Features

Tulip style handle and valve protector around neck of cylinder.

Mixture Tolerance

Minor components are certified to the following analytical accuracy:
1 - 20 ppm: $\pm 10\%$
21 - 50 ppm: $\pm 5\%$
51 ppm and above: $\pm 2\%$

Recommended Shelf Life

Non-Reactive Mixtures	36 mo
H ₂ S, H ₂ S/CO/LEL/O ₂ /N ₂	
SO ₂ and C ₆ H ₆ Mixtures	24 mo
NH ₃ , PH ₃ , NO and HCN Mixtures	18 mo
ETO, SiH ₄ & HCL Mixtures	12 mo
CL ₂	9 mo
NO ₂ Mixtures	7 mo

Note: All mixtures are N.I.S.T. traceable.

North America

Global Headquarters

Houston, TX
+1 713 624 8000

Customer Service and Manufacturing Facility

Cambridge, Maryland
+1 800 638 1197

Europe, Middle East & Africa

Customer Service and Manufacturing Facility

Stoke-on-Trent, United Kingdom
+44 178 256 6897

Australia

Victoria

Asia

Singapore

+65 6265 3788

China

Shanghai

+86 21 6090 3711

info@calgaz.com

CALGAZ.COM

