

Portable Calibration Gases

Compact size. Hassle-free disposables.
Amazing accuracy.

Description: Regular calibration of your monitors is a fact of life. Airgas makes it easier to get your fixed or portable detectors with a full line of the gases you require. Conveniently sized, non-refillable cylinders are lightweight and easy to carry, even into small, hard-to-reach areas.

Design Features

Airgas offers a complete line of high accuracy, high precision gases in non-refillable portable calibration gas cylinders:

- Ammonia, balance Nitrogen
- Carbon Dioxide, balance Air or Nitrogen
- Carbon Monoxide, balance Air or Nitrogen
- Chlorine, balance Nitrogen
- Hydrogen Chloride, balance Nitrogen
- Hydrogen Sulfide, balance Air
- Hydrogen Sulfide, Carbon Monoxide, %LEL, balance Air
- Isobutylene, balance Air
- LEL% Methane, balance Air
- LEL% Pentane, balance Air
- LEL% Propane, balance Air
- Nitrogen Dioxide, balance Air or Nitrogen
- Nitric Oxide, balance Nitrogen
- Oxygen, balance Nitrogen
- Sulfur Dioxide, balance Air or Nitrogen
- Zero Air
- Zero Nitrogen

*Other sizes and gases are readily available.
Ask your Airgas representative for details.*

The whole package: calibration gases, reliable supply and a lower total cost. You'll find it with Airgas.



Regulator Options



Fixed Flow with
C-10 Connection
Fixed Flow Options:
0.1 - 6.0 LPM



Single Stage
Vacuum Flow



Fixed Flow with
CGA 600
Connection Fixed
Flow Options:
0.1 - 6.0 LPM

Specifications

Portable Calibration Gas Cylinder

Volume	Pressure	Material	Valve	Size
17 Liter	240 psig	Steel	CGA 600	10.75" x 3.0"
58 Liter	500 psig	Aluminum	C-10	14.25" x 3.5"
34 Liter	500 psig	Aluminum	C-10	10.64" x 3.125"
103 Liter	1000 psig	Steel	C-10	13.6" x 3.3"
34 Liter	500 psig	Steel	CGA 600	10.75" x 2.9"
10 Liter	160 psig	Aluminum	Trigger Aerosol	9.4" x 2.9"

For Technical Support, please call 214-577-4131.

Portable Calibration Gases Cont.

Description	Shelf Life
58-Liter Cylinder (aluminum)	
H2S, SO2	15 months
Quad Mixes	15 months
NH3, Cl2, PH3, HCN, NO, NO2	12 months
34-Liter Cylinder (aluminum)	
H2S, SO2	15 months
Quad Mixes	15 months
NH3, Cl2, PH3, HCN, NO, NO2	12 months
103-Liter Cylinder (steel)	
Pure	48 months
2, 3, and 4 Component Mixes	48 months
34-Liter Cylinder (steel)	
Pure	48 months
Mixes	48 months
17-Liter Cylinder (steel)	
Pure	48 months
Mixes	48 months
Pure and non-reactive mixes	48 months
H2S, SO2	15 months
Quad Mixes	15 months

Portable Calibration Gases Carrying Case

Features and Benefits

- Use the handle or single/dual shoulder straps to carry with comfort
- No longer top heavy – stands vertically alone and is wall mountable
- Velcro® straps hold accessories and any type of regulator in place and storage area for tubing
- Carrying Case latches are now replaceable
- New handle design allows you to open the case without letting go of the handle
- Top third of case opens to allow you to perform calibrations while carrying the case – no need to carry single cylinders

Ordering Information

Product Number	Description
Y99-CC58AL	Carry Case for two cylinders and small reg

