

## Calibration Gases and Accessories



- Products for Calibrating Portable and Fixed Gas Monitors
- Extended Gas Shelf Lives
- Recyclable or Refillable Cylinders
- Regulators and Accessories
- Notification of Expiring Cylinders
- Auto Ordering Options
- Direct Shipping

Paramount Gas Products has a full line of Calibration Gases and Accessories for calibrating portable and fixed gas monitors.

We will examine the calibration requirements of your gas detection equipment and develop a system that keeps you safe and in compliance.



### Disposable/Recyclable Cylinders

Model	Volume	Pressure	Dimensions	Weight	Material	Valve
17S	17 Liters	240 psi	10.8" x 3"	1.1 lbs.	Steel	600
34A	34 Liters	500 psi	11.4" x 3"	1.0 lbs.	Aluminum	C10
34S	34 Liters	494 psi	11" x 3"	1.5 lbs.	Steel	600
58A	58 Liters	500 psi	14.3" x 3.5"	1.6 lbs.	Aluminum	C10
58S	58 Liters	1000 psi	8.1" x 3.3"	1.9 lbs.	Steel	C10
105S	105 Liters	1000 psi	13.9" x 3.3"	3.0 lbs.	Steel	C10
116A	116 Liters	1000 psi	15" x 3.5"	2.25 lbs.	Aluminum	C10

### Refillable Cylinders

Model	Volume	Pressure	Dimensions	Weight	Material	Valve
60R	60 Liters	1000 psi	11.6" x 2.9"	1.2 lbs.	Aluminum	C10
103R	103 Liters	1200 psi	12" x 3.2"	1.6 lbs.	Aluminum	C10
116R	116 Liters	1000 psi	15" x 3.5"	2.2 lbs.	Aluminum	C10
160R	160 Liters	2200 psi	15" x 3.2"	3.0 lbs.	Aluminum	CGA180
625R	625 Liters	2000 psi	25.4" x 4.4"	8.9 lbs.	Aluminum	Varies
850R	850 Liters	2200 psi	19.9" x 6.9"	17.7 lbs.	Aluminum	Varies

Calibration is Paramount ... **PARAMOUNT** *is* Calibration.

GAS PRODUCTS

# Calibration Gas Equipment



**Demand Flow Regulator**  
*Used on Gas Monitors with  
Sampling Pumps*



**Fixed Flow Regulator**  
*Used on Gas Monitors without  
Sampling Pumps*



**Trigger Style Regulator**  
*Used for Performing  
Quick Checks*

## Gas Tracking and Calibration Services

### Gas Tracking – Eliminate Expired Cylinders

Nothing is more frustrating than preparing for a gas monitor calibration and finding out that your calibration gas has expired. Paramount Gas Products will track the expiration dates of your cal gas cylinders to ensure that you stay in compliance. Choose from a simple email notification or take advantage of our convenient auto-order program.

### Calibration Services

If in-house calibration isn't a good option for you, Paramount Gas Products offers Calibration Services. We can perform calibrations and preventative maintenance at your site or at one of our technical service locations. We will work with you to design a program that fits your unique requirements.

## Other Offerings from Paramount Gas Products

### Fixed Gas Detection

- Products for Detection of Hazardous Atmospheres
- Applications range from a single gas in one location to a facility-wide detection system.
- Custom configured systems for your specific needs.
- Field Calibration Service and Training
- Preventative Maintenance Plans



### Portable Gas Detection

- Products for Confined Space Entry and Industrial Safety
- Smallest 4- & 5-Gas Monitors in the Industry
- Maintenance-Free Single-Gas Monitors
- 6-Gas Monitors, PID Sensors Calibration and Data Logging Systems
- Preventative Maintenance Plans



### Cryogenic Storage Equipment

- Products for Cryogenic Storage of Biological Materials
- Liquid Nitrogen Freezers
- LN2 Vapor Storage from -20 °C to -190 °C
- LN2 Storage Dewars
- Full Line of LN2 Accessories



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