

GDS Corp Gas Calibration Kits

Helps Maintain Peak Performance for Toxic or Combustible Gas Detection Systems; Critical Tool to Ensure Continued Safe Monitoring for Gas Hazards

- * Convenient package contains all items necessary for calibration
- * Wide range of combustible and toxic gases available
- * Includes cylinder of gas, tubing, fixed flow regulator and case
- * Typical cylinder of combustible gas supports 50+ cal cycles
- * Calibration gas traceable to NIST standards
- * Each cylinder includes lot number and expiration date
- * Over 50 standard gas or gas blend concentrations available
- * No disposal or return fees for empty cylinders
- * Replacement cylinders available for all gases
- * Kit includes room for optional "zero air" cylinder
- * High quality stainless steel fixed flow regulators for 0.5 and 1 LPM
- * Manufactured in USA

Stainless Steel Fixed Flow Regulator

Polycarbonate Carrying Case

Calibration Cup (not shown)

Flexible Tubing

103L or 58L Cal Gas Cylinder with optional Zero Air



GDS Corp calibration kits provide a convenient and cost-effective tool for maintaining the peak efficiency and maximum protection provided by any gas detection system.

Each kit contains a cylinder of calibration gas, a matching fixed flow regulator, flexible tubing, a calibration cup to match the gas detector's sensor head and a polycarbonate case that supports one or two cylinders.

Periodic calibration is necessary to maintain the performance of any gas detection system, and GDS Corp Calibration Kits contain all the necessary components in one single package. Typical 103L (combustible) or 58L (toxic) cylinders contain sufficient gas for more than 50 calibration cycles, with shelf life for most gases in excess of one year.

Partial list of available gases:

Acetone	50% LEL
Ammonia	50, 300 ppm
Carbon Dioxide	Multiple
Carbon Monoxide	25 to 300 ppm
Chlorine*	3, 5, 10 ppm
Epichlorohydrin	25 ppm
Ethylene Oxide	5 to 50 ppm
Heptane	50% LEL
Hexane	40% LEL
Hydrogen	Multiple
Hydrogen Chloride	10 ppm
Hydrogen Cyanide	10 ppm
Hydrogen Sulfide	Multiple
Isobutylene	Multiple
Mercaptan	10 ppm
Methane	Multiple
Nitric Acid	50 ppm
Nitrogen Dioxide	5 to 25 ppm
Oxygen	Multiple
Propane	24, 50% LEL
Propylene	50% LEL
Propylene Oxide	50% LEL
Sulfur Dioxide	10 to 50 ppm
Tetrahydrothiophene	10 ppm
Vinyl Chloride Monomers	25% LEL

Contact GDS Corp for additional gases and concentrations.

GDS Corp

Gas and Flame Detection

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