

# Fixed Gas Detector Calibration Kits

## Toxic and Combustible Gas Sensors

All gas sensors must be calibrated to on-site environmental conditions once installation is complete. Net Safety Monitoring gas sensors are calibrated to factory conditions before shipment to verify operation but accurate response to gas must be again be verified prior to using the device. Regular checks and calibrations are also essential to ensure that the detectors are ready to respond at all times. Net Safety Calibration Kits do not come with gas cylinders, they must be ordered separately.



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## Specifications

Table 1 - Kit Configurations

Calibration Kit 1	(1) Regulator 0.5 LPM & Pressure Indicator, (1) CCS-1 Cup Adaptor, (1) Carrying Case, 3 Feet Tygon Tubing
Calibration Kit 2	(1) Stainless Steel Regulator 0.5 LPM & Pressure Indicator, (1) CCS-1 Cup Adaptor, (1) Carrying Case, 3 Feet Tygon Tubing
Calibration Kit 3	(1) Regulator 1.0 LPM & Pressure Indicator, (1) CCS-SIR100 Cup Adaptor, (1) Carrying Case, 3 Feet Tygon Tubing

Table 2 - Part Number and Description

Part Number	Description
<b>Combustible Gas Cylinders - Balance Air</b>	
CAL-CYL-METH	50 % LEL Methane Calibration Cylinder (1000 PSI /103 L)
CAL-CYL-PRO	50 % LEL Propane Calibration Cylinder (1000 PSI /103 L)
CAL-CYL-HYD	50 % LEL Hydrogen Calibration Cylinder (1000 PSI /103 L)
CAL-CYL-BUT	50 % LEL Butane Calibration Cylinder (1000 PSI /103 L)
CAL-CYL-ISO-BUT	50 % LEL Iso-Butane Calibration Cylinder (1000 PSI /103 L)
CAL-CYL-PEN	50 % LEL Pentane Calibration Cylinder (1000 PSI /103 L)
CAL-CYL-ETH-A-50	50 % LEL Ethylene Calibration Cylinder (1000 PSI /103 L)
<b>Toxic Gas Cylinders - Balance Nitrogen</b>	
CAL-CYL-H2S-10	58 L of 10 ppm H <sub>2</sub> S - Hydrogen Sulfide
CAL-CYL-H2S-25	76 L of 25 ppm H <sub>2</sub> S - Hydrogen Sulfide
CAL-CYL-H2S-50	76 L of 50 ppm H <sub>2</sub> S - Hydrogen Sulfide
CAL-CYL-SO2-10	58 L of 10 ppm SO <sub>2</sub> - Sulphur Dioxide
CAL-CYL-CL2-5	58 L of 5 ppm Cl <sub>2</sub> - Chlorine
CAL-CYL-CO-250	103 L of 250 ppm CO - Carbon Monoxide
CAL-CYL-NH3-25	58 L of 25 ppm NH <sub>3</sub> - Ammonia
CAL-CYL-NH3-A-150	58 L of 150 ppm NH <sub>3</sub> - Ammonia
CAL-CYL-HCL-10	34 L of 10 ppm HCL - Hydrogen Chloride
CAL-CYL-HCN-10	58 L of 10 ppm HCN - Hydrogen Cyanide
CAL-CYL-NO-50	58 L of 50 ppm NO - Nitrogen Oxide
CAL-CYL-NO2-5	58 L of 5 ppm NO <sub>2</sub> - Nitrogen Dioxide
<b>Toxic Gas Cylinders - Balance Air</b>	
CAL-CYL-H2S-A-10	58 L of 10 ppm H <sub>2</sub> S - Hydrogen Sulfide
CAL-CYL-H2S-A-25	58 L of 25 ppm H <sub>2</sub> S - Hydrogen Sulfide
CAL-CYL-H2S-A-50	58 L of 50 ppm H <sub>2</sub> S - Hydrogen Sulfide
CAL-CYL-NH3-A-25	76 L of 25 ppm NH <sub>3</sub> - Ammonia
CAL-CYL-NH3-A-50	76 L of 50 ppm NH <sub>3</sub> - Ammonia
<b>Zero Air / Purge Gas Cylinder</b>	
CAL-CYL-AIR	103 L Cylinder of Air

**HEADQUARTERS**

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