

FIDEGAS®

Test Kit

The FIDEGAS® Test Kit is a product included in our certifications to comply with the regulatory requirements that allow the verification of proper functioning of FIDEGAS® Remote Sensors and Detectors, for commissioning and maintenance. Includes 520 ml of gas and the mask to apply the gas.



TEHCNICAL SPECIFICATIONS

| | |
|-------------------------|--|
| Physical volume | 520 ml container |
| Filling pressure | 6 bar |
| Dimensions | 50 mm ø x 236 mm |
| Weight | 95 gr (very light, practically the same as empty) |
| Valve outlet | KPM 425.3 |
| Content | Air > 98% rest gas rest gas in concentrations much lower than the L.E.L. (Lower Explosive Limit) so it is not flammable or dangerous at all. |

* The FIDEGAS® Test Kit will be considered finished when the internal pressure is equal to the external pressure and therefore, when pressing, no pressure comes out of the mixture.

INCLUDES



Mask



The FIDEGAS® Test Kits contain an appropriate concentration for testing FIDEGAS® sensors. Its validity is verified, with FIDEGAS® sensors, during the manufacturing process.

They are not suitable for field calibration and it not possible to issue a calibration certificate for them.

FIDEGAS® is not responsible for the results that may be obtained with the use in sensors from other manufacturers.

| REF. | SENSOR |
|-------|--|
| 00056 | Methane (CH ₄) / Natural gas |
| 00055 | Butane/Propane (C ₃ H ₈) |
| 00057 | Hydrogen (H ₂) |
| 00089 | N-butyl acetate (C ₆ H ₁₂ O ₂) |
| 00301 | Ethyl acetate (C ₄ H ₈ O ₂) |
| 00213 | Acetylene (C ₂ H ₂) |
| 00214 | Acetone (C ₃ H ₆ O) |
| 00197 | Explosive Ammonia (NH ₃) |
| 00323 | Butanol (C ₄ H ₉ OH) |
| 00235 | Butanone or Ethyl methyl cetone (CH ₃ COC ₂ H ₅) |
| 00175 | Cyclohexane (C ₆ H ₁₂) |
| 00186 | Ethanol or Ethyl alcohol (C ₂ H ₅ OH) |
| 00236 | Ethylene (C ₂ H ₄) |
| 00174 | Gasoline |

| REF. | SENSOR |
|-------|---|
| 00058 | Hexane (C ₆ H ₁₄) |
| 00343 | Methanol or Methyl alcohol (CH ₃ OH) |
| 00199 | Pentane (C ₅ H ₁₂) |
| 00350 | Propanol or Isopropyl alcohol (C ₃ H ₇ OH) |
| 00260 | Toluene (C ₆ H ₅ CH ₃) |
| 00336 | Xylene (C ₆ H ₄ (CH ₃) ₂) |
| 00072 | Carbon monoxide(CO) |
| 00069 | Hydrogen sulphide (H ₂ S) |
| 00144 | Toxic ammonia (NH ₃) |
| 00215 | Carbon dioxide (CO ₂) |
| 00338 | Tetrahydrothiophene (THT) |
| 00209 | Oxygen (O ₂) |
| 00416 | Toxic methanol (CH ₃ OH) |