## CALIBRATION GAS KIT "E SERIES"

Calibration Gas Kit provide an easy means of verifying proper Instrument-Detector calibration by comparing instrument readings based on known mixture of readily available gas, specifically for proper operation when detecting the actual gas vapour present in particular application or environment. Portable E Series gas canister offered by TRITECH being light in weight has an easy handling advantage over heavy gas cylinders, which are inconvenient in handling and refilling. Each Aluminium disposable canister contains 10 litres of Usable gas mixture and is fitted with special Non return Needle Valve. The Regulator with flow-meter is to be connected on top of the canister. The adjustment of the gas flow can be achieved by rotating knob on the Regulator in clockwise direction. Flow rate is indicated by means of the float inside the flow meter. The gas canister is disposable whereas the Regulator and flow meter can be unscrewed and used with another canister. Calibration kits are also available in 3, 10 and 47 litre cylinders. For calibration gas Ampuels and Breaker please contact TRITECH.

## **TECHNICAL DATA**

Water capacity : 0.5 litres

Filling Pressure (Max): 20 or 100 bar

Quantity of gas available: 10 litres or 50 litres

Container Wall Material: Aluminium

Type : Disposable

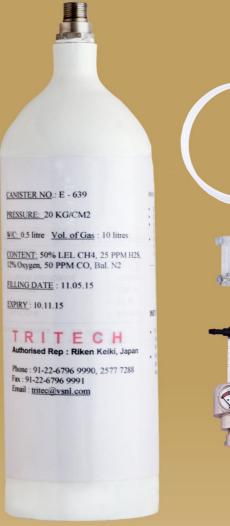
Stability: 6 Month for 20 bar, 1 Year for 100 bar

PT: 10%
CA: ± 1%

## **GAS MIXTURES AVAILABLE**

- Methane / Butane Balance Air
- Quad Gas Mixtures
- Hydrogen Sulphide Balance Air/ Nitrogen
- Oxygen Balance Nitrogen
- Zero grade Nitrogen
- Others on request.

Use permitted under Gas Cylinder Rule 1981



## TRITECH

121, Veena Industrial Estate, L.B.S. Marg,

Opp. Fitwell House, Vikhroli (W), Mumbai - 400 083, India.

**Phone**: 6796 9990 / 2577 7288 / 6451 6029 • **Fax**: 91-22-6796 9991 **E-Mail**: info@tritech.in, sales@tritech.in • **Website**: www.tritech.in

