

LPG LEAK DETECTOR - 230AC model



LPG leak detector model is a compact electronic device which detects the presence of LPG or LNG in the air. It switches on an alarm at less than 20% of LEL (Lower Explosive Level) thereby warning much before the escaped gas can pose a fire hazard. There is also a visual warning LED.

Calibration :

Since there are currently no Indian Standards for LPG detectors, we follow the "Japanese Test Standard for Gas Detectors" issued by the Japan Gas Appliances Inspection Association. Our detectors also satisfy the UL standard No.UL1484 for Residential Gas Detectors.

The unit is factory calibrated for sensitivity less than 2000 PPM which is well below the Lower Explosive limit of LPG (18000 to 21000 PPM). Whenever there is a leak and the Air + LPG mixture concentration exceeds the set level an alarm is triggered.

It does not require compensation, alteration, resetting for different temperatures and humidity levels.

Specifications

Power Supply	: 230V AC mains
Dimensions in mm	: 120 x 70 x 45
Weight	: 200 gms
Enclosure	: ABS cabinet
Mounting	: Keyhole slot for mounting
Operating Temp	: 0 - 50C, < 95% RH
Gases detected	: LPG(butane, propane) & LNG only
Alarm	: 85dB at 30 cms
Warranty	: 12 months