GB INSTALLATION AND OPERATING INSTRUCTIONS

GAS ALARM Model: GASALARM P

For LPG (Propane / Butane) and Natural Gas (Methane) 230 Volt AC power with plug & 1.5m Cable

These Operating Instructions contain important information about the appropriate assembly as well as the operation of your gasalarm. Please read these instructions completely and carefully before assembling the device. Preserve them and forward them to third parties, if necessary.

1. Introduction

The GASALARM P is to be mains powered (230 Volt AC / 50 Hz). Please note mounting heights, depending on gas to be detected (Section 2). This gas alarm reacts to Natural Gas (Methane) and LPG (Propane / Butane).

2. Location

The gas alarm detects both LPG and Natural Gas. In order for the unit to work correctly, and also for your own safety, it is vital that you note the mounting heights for the different gases.

Natural Gas (Methane) is lighter than air and therefore rises - mount your unit at the highest point in the room, within 300mm of ceiling and between 1 metre and 5 metres from the appliance.

LPG (Propane / Butane) is heavier than air and sinks to the ground - therefore the unit should be mounted a maximum of 300mm above the floor & between 1 metre and 4 metres from the appliance.

3. Mounting

Attaching Bracket to rear:

- a) Screw bracket to rear with small screws supplied.
- b) Screw to wall at the required height.
- c) Plug alarm into a nearby mains socket. If there is no suitable socket, get one installed by a qualified electrician.

4. Power on Indicator

The unit is fitted with a green Power-On light which indicates the mains is on.

5. Heating Up time

After connecting the unit to the mains, the sensor in the unit needs a short time to become operational. During this "Heating-Up" period the alarm will sound and the red alarm light will turn on this can last for up to 1 minute. The unit is then fully operational.

6. Testing

Check the green light is on showing the unit is mains powered.

To check the unit with gas, use a gas cigarette lighter. Release the gas from the lighter (without the flame) next to the upper hole on the gas alarm.

The unit will immediately alarm and the light will turn on. The alarm will silence and the light will turn off as soon as the gas has dispersed.

NOTE: The functional test should be carried out at least monthly, and after long absences (e.g. vacations). This checks the functionality of the alarm, the sensor and the alarm light.

7. When the Alarm sounds

Immediately, turn off the gas supply (avoid causing any sparks - do not switch electrical appliances / lights either on or off) and open all windows and doors. Quickly evacuate the building and when safely outside contact the relevant emergency services.