



Site name & Location

.....

A. Application

- Bedroom low level sensing
- Occupied space
- Ceiling void
- Plant room
- Other: _____

B. Sensor type

- Flush Mount sensor Qty: _____
- Surface Mount Sensor Qty: _____

C. Refrigerant - Gas type

D. Unit Type

- AT-G-ALERT - standalone Qty: _____
- AT-G-ALERT - Connected to central monitoring Qty: _____

E. Wiring

- | | | | |
|--------------------------|--------------------------|--------------------------|-----------------|
| Not Applicable | Wired | Verified | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Earth/ground |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Power supply |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Volt free relay |

F. Power the system

- Main power should be unswitched and fused at 3amps
- Green LED will flash (0.5 sec interval) during warm-up
- Solid green LED after 6 minute warm-up

If alarms are present, investigate the cause and restore the system to a normal condition.

Red flashing LED, gas concentration detected
Orange LED, fault condition

G. Set-up

- Alarm Time delay (default: no delay) _____
- Latch Setting (default: auto reset) _____
- Remote reset (default off, only via modbus) _____
- Audible alarm (default on) _____

H. Acceptance Tests

Perform test/s in the presence of owner's representative. Use a Calibration kit with the correct sample gas mixture for the installation. Venting refrigerant gas is illegal.

- | | | | |
|--------------------------|--------------------------|--------------------------|---|
| Not Applicable | Carried out | Verified | |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Zero Adjustment (can be carried out in free air only if known to be free of target gas) |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Span Adjustment |
| <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | Bump Test |

| | Test OK | Reset OK | Room/location | | Test OK | Reset OK | Room/location |
|----|--------------------------|--------------------------|---------------|-----|--------------------------|--------------------------|---------------|
| S1 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S9 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S2 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S10 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S3 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S11 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S4 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S12 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S5 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S13 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S6 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S14 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S7 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S15 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |
| S8 | <input type="checkbox"/> | <input type="checkbox"/> | _____ | S16 | <input type="checkbox"/> | <input type="checkbox"/> | _____ |

(If further sensor tests required continue notes on a separate sheet)

I. Documentation

Ensure that the following documentation is provided.

- AT-G-ALERT- Installation, Operation & Maintenance manual.
- Chart or system map / as fitted drawing should be placed next to the panel for ease of leak location.

J. Maintenance

The system should to be tested and maintained at least twice a year.

To obtain copies of installation instructions or other documentation see:
<http://www.aquilar.co.uk/documentation/installation/>

Additional notes / comments:

| | |
|------------|------------|
| Client | Installer |
| Date: | Date: |
| Name: | Name: |
| Company: | Company: |
| Signature: | Signature: |