

RIKEN

PORTABLE GAS LEAK CHECKER

PRACTICALLY SIMPLE CHECKER
MODEL GH-202F
 (SAMPLE DRAWING TYPE)

FULLY HANDY
HIGH SENSITIVE TYPE

For the detection of;

- LPG
- Town gas
- Methyl bromide
- Flon
- Ammonia and many others

FEATURES

- Easy-to-read LED lever meter
- High sensitive and long life semi-conductor sensor
- Internal automatic balance circuit
- Miniature size, light weight and simple operation
- Precaution of battery life
- Rapid warm-up
- Sample drawing type



RIKEN KEIKI CO., LTD.

MODEL GH-202F

GENERAL

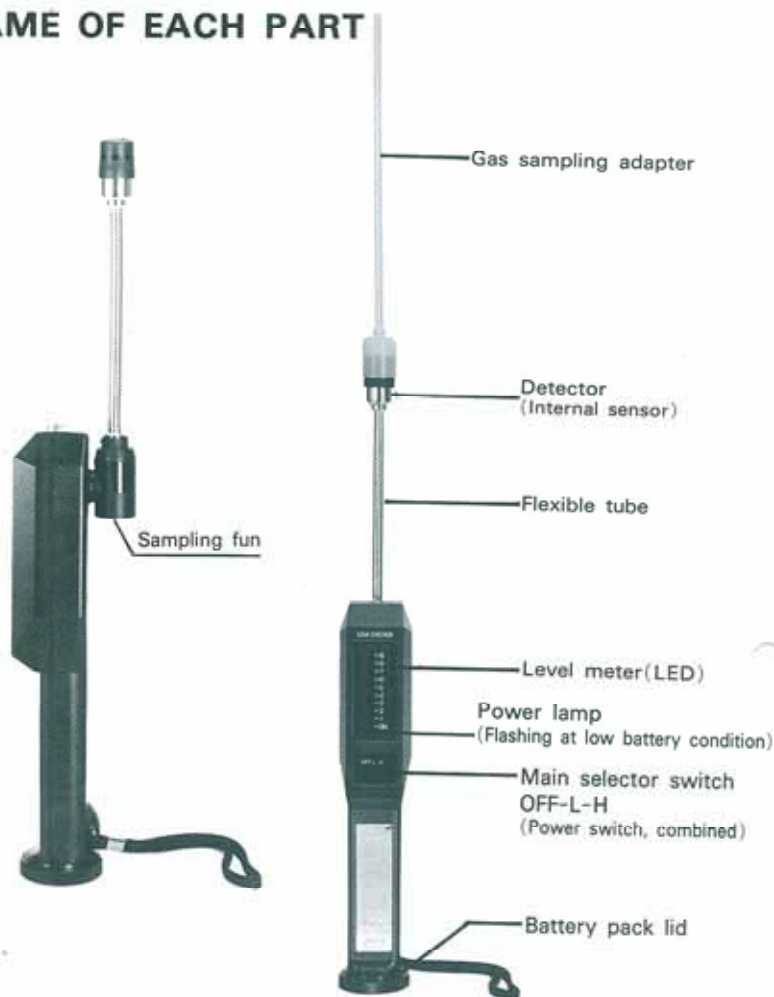
The model GH-202F is a fully compact and handy battery-operated instrument with a built in high sample drawing fan and high sensitive semi-conductor gas sensor.

There are three basic versions designed to detect and trace leaking sources of Flon 12, Methyl bromide, Ammonia, Hydrocarbons and many others.

The GH-202F has an easy-to-read LED level meter and audio alarm, as well as incorporating a very unique automatic balance and purge circuits, which is patented in Japan. Background noise and temperature variation will be automatically compensated during its operation.

When battery voltage is dropped to replacement-equal level, the power lamp will start flashing at the "ON" position.

NAME OF EACH PART



SPECIFICATIONS

| MODEL | GH-202F |
|-------------------------------|---|
| Maximum detection sensitivity | Main selector switch is; H : 20 ppm (30 ppm with Flon 12) L : 200 ppm |
| Calibration standard | ① Flon 12, ② Methyl bromide, ③ Hydrocarbons (Please specify when ordering) |
| Sampling flow rate | Approx 300 cc/min |
| Leak display | Red LED level meter and buzzer sound (at above 5-level illumination) |
| Power display | Continuous illumination by LED below the level meter |
| Precaution of battery life | Flashing of power lamp |
| Operating temp. | -5°C - +40°C |
| Battery | Manganese dry battery (SUM-3, R6 or AA size) × 6pcs. |
| Continuous operating hours | Approx 1.5 hours by manganese dry batteries Approx 4 hours by alkaline dry batteries |
| Warming-up time | Better than 40 seconds |
| Outer dimensions | 50 (W) × 270 (H) × 60 (D) mm |
| Weight | Approx 450g (Including dry batteries) |

STANDARD ACCESSORIES

1. Manganese dry battery.....6 pcs
2. Gas sampling adapter.....1 pce
3. Carrying case.....1 pce

● Specifications subject to change without notice.



RIKEN KEIKI CO., LTD.

2-7-6 Azusawa, Itabashi-ku, Tokyo 174, Japan

Phone: TOKYO (03) 3966-1113

Telefax: TOKYO (03) 3558-9110 (GIII)

Telex: 272 2638 RKNFNE

Cable: RIKENFINE TOKYO

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