

# Leak Testing Recorder(for Portable)

Model No. **SS-3112 Series**

**KINS**



**SS-3112**

## Summary

This instrument is a wall-mounted tightness test recording instrument which records pressure changes while running with a pen on a paper for recording according to the flow of time with a recording device.

### Safety Management

- Be sure to install a protecting device where exist abrupt change of pressure, vibration and pulsation.
- Do not give impact during the transportation, installation and usage.
- Be sure to install pressure gauge to be horizontal and vertical.

### Purpose of Use

- Checking leakage of LPG, LNG tank line
- Places where the danger of explosion by electric spark exist, etc.
- Facility standard of gas equipment permission

### Production Specification

- ▶ **Diameter**
  - 100 mm
- ▶ **Accuracy**
  - $\pm 1.5\%$  of Full Scale
- ▶ **Scale Range**
  - 10 kPa ~ 50 kPa
  - (※ 1 kPa = 101,9716 mmH<sub>2</sub>O)
- ▶ **Working Pressure**
  - Static pressure : 75% of Full Scale
  - Fluctuating pressure : 60% of Full Scale
- ▶ **Working Temperature**
  - Ambient : - 20 ~ 65 °C
  - Fluid : - 20 ~ 80 °C

### Product Specification

+ <b>Case</b> · ENG'G Plastic	+ <b>Type</b> · Portable (square)	+ <b>Element</b> · Phosphor Bronze
+ <b>Cover</b> · ENG'G Plastic	+ <b>Recorder Pen</b> · 1 pen	+ <b>Movement</b> · Brass
+ <b>Connection</b> · Brass · Hose Connector	+ <b>Revolution Time</b> · Hand operated spring type (no power) · 10min/R, 30min/R	+ <b>Option</b> · Accessories
+ <b>Window</b> · ENG'G Plastic	+ <b>Chart Paper</b> · 100 papers	

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Model No. **SS-3112 Series**

Model No. | SS-3112 (100mm)

