

Leak Testing Recorder (200mm)

Model No. **SS-3113 Series**

KINS



SS-3113

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
 - 200 mm
- ▶ Accuracy
 - $\pm 1.5\%$ of Full Scale
- ▶ Scale Range
 - $-0.1 \text{ MPa} \sim 2 \text{ MPa}$, $0 \sim 100 \text{ MPa}$
(※ $1 \text{ MPa} = 10.19716 \text{ kgf/cm}^2$)
- ▶ Working Pressure
 - Static pressure : 75% of Full Scale
 - Fluctuating pressure : 60% of Full Scale
- ▶ Working Temperature
 - Ambient : $-20 \sim 65^\circ\text{C}$
 - Fluid : $-20 \sim 80^\circ\text{C}$

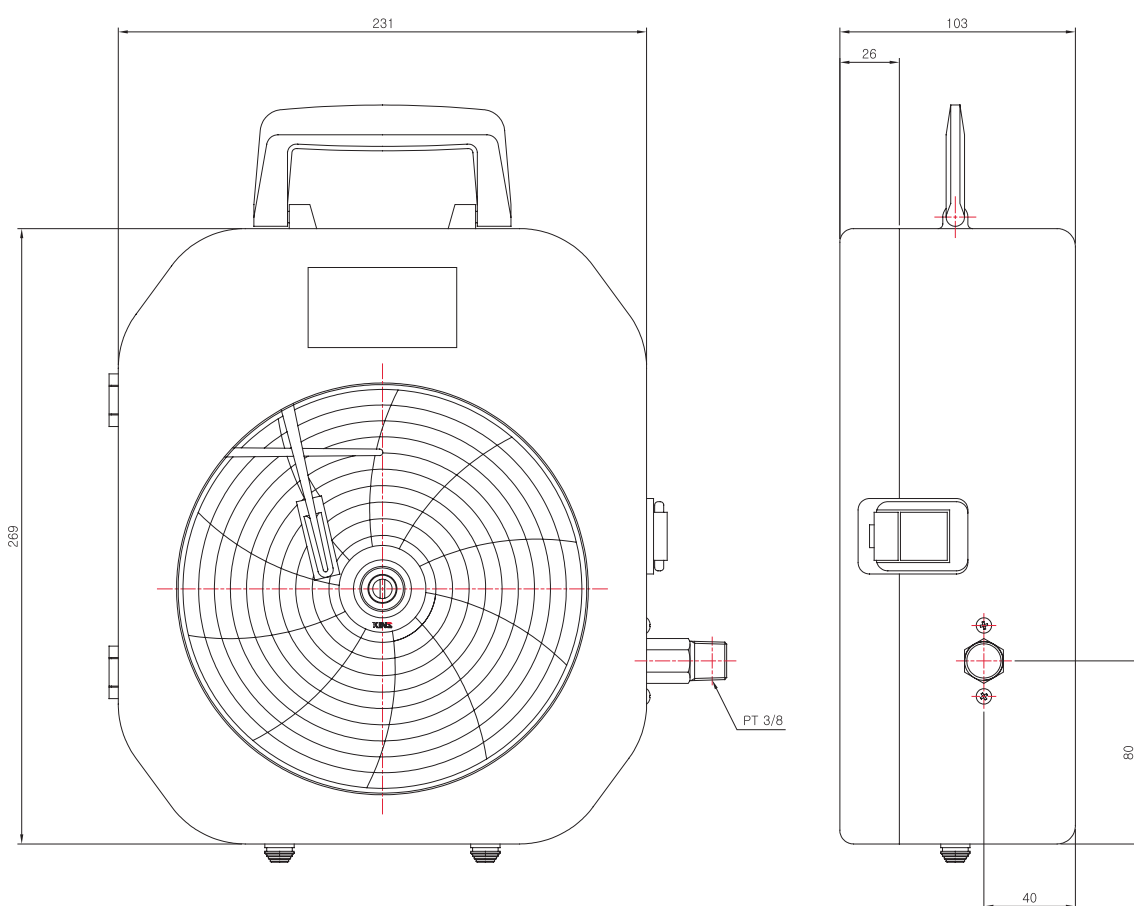
Product Specification

+ Case <ul style="list-style-type: none">· Aluminum(Hammer tone coating)	+ Type <ul style="list-style-type: none">· Portable (square)	+ Chart Paper <ul style="list-style-type: none">· 30 papers
+ Cover <ul style="list-style-type: none">· Aluminum(Hammer tone coating)	+ Recorder Pen <ul style="list-style-type: none">· 1 Pen Type	+ Element <ul style="list-style-type: none">· STS 304· C type bourdon tube
+ Connection <ul style="list-style-type: none">· Brass· PT ↔ 3/8(Cr-Plating)	+ Revolution Time <ul style="list-style-type: none">· Stationary type (spring type) ~ 10min, 30min· Controlling type (battery type) ~ 30min, 1hr, 3hr, 4hr, 12hr, 24hr 2Day, 4Day, 7Day, 8Day, 16Day	+ Movement <ul style="list-style-type: none">· Brass
+ Window <ul style="list-style-type: none">· ENG'G Plastic		+ Option <ul style="list-style-type: none">· Accessories

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Pressure Gauge

Differential
Pressure Gauge &
Switch

Accessories of
Pressure Gauge

Thermometer &
Thermometer Switch

Thermocouple
& R.T.D

Thermowell

Transmitter

Indicator etc.

Technical data