

**MARINE PRESSURE GAUGE**

# TE2000 Differential Pressure Gauge

It is widely utilized for measuring pressure of fan and blowing machine, resistance of filter, wind speed, furnace pressure, differential pressure of pore plate, the pressure of drum water level, liquid amplifier and hyd...

- ISO9001 Supplier
- Class Certificate
- Export Supply



### Key Highlights

<b>Category</b>	Marine Pressure Gauge
<b>Standard</b>	EN
<b>Material</b>	The key components adopt import materials.
<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS

We can supply according to your requirement, drawings, class certificate needs, and delivery schedule.

### Technical Specifications

<b>Category</b>	Marine Pressure Gauge	<b>Model / SKU</b>	TE2000-Differential-Pressure-Gauge
<b>Standard</b>	EN	<b>Material</b>	The key components adopt import materials.
<b>Surface</b>	Process Connections 1/8" female NPT duplicate high and low pressure taps - one pair side and one pair back Housing Die cast aluminum case and bezel, with acrylic cover, Exterior finish is coated gray to withstand 168 hour salt spray corrosion test Accuracy ±2% of FS (±3% on -0, and ±4% on -00,) Range 30Pa~80KPa (Special Specification also can be ordered.) Features:	<b>Certificate</b>	ABS, LR, BV, DNVGL, NK, KR, IRS, RMRS, CCS
<b>Warranty</b>	12 Months unless specified otherwise	<b>Origin</b>	China



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## China TE2000 Differential Pressure Gauge:

It is widely utilized for measuring pressure of fan and blowing machine, resistance of filter, wind speed, furnace pressure, differential pressure of pore plate, the pressure of drum water level, liquid amplifier and hydraulic pressure system. Meantime, they are used to control the automatic valve and specific value of air-producer gas in combustion and they are used to test blood pressure and respiratory pressure in medical health care equipment. There are more than 81 models to suit your needs precisely. The key components adopt import materials.

## Specification:

Ambient Temperature	-7~60°C
Rated Pressure	-68~103KPa
Overpressure	Protective rubber stopper will be blown out if rated pressure is up to about 172KPa.
Process Connections	1/8" female NPT duplicate high and low pressure taps - one pair side and one pair back
Housing	Die cast aluminum case and bezel, with acrylic cover, Exterior finish is coated gray to withstand 168 hour salt spray corrosion test
Accuracy	±2% of FS (±3% on -0, and ±4% on -00.)
Range	30Pa~80KPa (Special Specification also can be ordered.)

## Features:

1. There is no need to fill liquid to gauge.
2. The gauge can measure positive pressure, negative pressure and differential pressure.
3. It will be easy to install and measure in different ways because of two groups of ports which can measure positive and negative pressure.
4. To eliminate the friction from the movement of gear wheel by the mechanism of magnetic magnet feed.
5. Exact and stable fixed position of needle.
6. The gauge has great antiknock characteristics.
7. There are 81 types of ranges. Minimum is 0-60Pa and maximum is 0-21-KPa.