

Magnetic Level Meter

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& DESCRIPTION

Magnetic Level Meter can be used in a variety of media level measurement towers, tanks, spherical vessels and boilers and other equipment. this series level gauge widely used: the level of the production process in petroleum, chemical, metallurgy, pharmaceutical, food, electricity and other measurement and control.

& FEATURES

1. Turned column shell is made of ABS, nylon, high temperature ceramic different material, do not fade, high temperature measure liquid level, interface level
2. Wide measuring range, unrestricted by tank height others indicating mechanism is completely isolated with
3. The measured medium, and good sealing, high reliability, security
4. Simple structure, easy installation, low maintenance costs
5. Corrosion-resistant, explosion-proof, intuitive readings

& TECHNICAL DATA

Measuring range: 300 ~ 13000mm

Accuracy: ± 10 mm

Working pressure: 1.0,2.5,4.0,6.4,10,16Mp

Medium temperature: $-20 \sim + 250$ °C (special requirements up to 450 °C)

Average density $\geq 0.45\text{g/cm}^3$

Average density difference $\geq 0.15\text{g/cm}^3$ (interface level measurement)

Temperature: $-20 \sim 80$ °C

Relative humidity: 10% to 90%

Power source: DC24V or AC220V

Environmental pressure: 86KPa ~ 106KPa

Environmental vibration: Frequency 25HZ, amplitude 0.05mm

Load capacity: 0 ~ 750 Ω

Wetted material: 304 stainless steel, 316L stainless steel, PVC, PTFE, titanium, etc.

