

Diaphragm Gas Meter with Steel or Aluminum Case

This diaphragm gas meter accurately measures gas consumption in residential and commercial environments. It features a durable steel or aluminum case, ensuring resistance to environmental factors.



Product Overview

Precision Gas Measurement

This diaphragm gas meter is engineered for accurate measurement of gas consumption in residential and commercial environments. It features a robust housing constructed from high-quality steel or aluminum, ensuring long-term durability and resistance to environmental stress. Utilizing an advanced NBR diaphragm and synthetic resin valves, the unit provides consistent, reliable performance for a variety of gas types.

Technical Specifications

Flow Rate Metrics

4 m³/h

Maximum Flow Rate (Qmax)

0.025 m³/h

Minimum Flow Rate (Qmin)

Maximum Working Pressure

30 kPa

Volume Capacity (V)

1.2 dm³

Compliance Standard

GB/T6968-1997

Material & Build

Key Materials

- Die-cast steel or aluminum body
- Engineering plastic measuring unit
- NBR diaphragm (fatigue tested > 2 million cycles)
- PF synthetic resin rotating valves

Compatible Gases

Natural Gas, Biogas, LPG, Non-corrosive gas