

# 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 m<sup>3</sup>/h**

Maximum Flow Rate (Qmax)

**0.025 m<sup>3</sup>/h**

Minimum Flow Rate (Qmin)

Maximum Working Pressure

30 kPa

Volume Capacity (V)

1.2 dm<sup>3</sup>

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