

Diaphragm Gas Meter with Mechanical Counter

This gas meter accurately measures accumulated gas volume via a mechanical counter display. It features a reflux device and tamper-proof design for reliable measurement and security.



ADDITIONAL IMAGES



Overview

Reliable Gas Measurement Solution

This diaphragm gas meter is a positive displacement device engineered for the precise measurement of gas volumes, such as natural gas or propane. It utilizes flexible diaphragms to drive a mechanical counter, ensuring accurate consumption tracking for residential and light commercial billing. Built for durability and long-term performance, this meter offers a reliable solution for pipeline gas monitoring with a service life exceeding 15 years.

Technical Specifications

Nominal Flow Rate Options

- 1.6 m³/h
- 2.5 m³/h
- 4 m³/h

Pressure Loss

200 Pa

Max Pressure Loss

Accuracy Grade	1.5
Maximum Working Pressure	10 kPa
Display Resolution	0.001 m ³

Compliance & Life

Expected Service Life	More than 15 years
Compliance Standards	GB/T6968-1997, JJD-577-2005, CNPA-31