

Sonic Nozzle Gas Meter Test Bench

This precision instrument is designed for calibrating and testing gas meters using sonic nozzles. The automated system ensures accurate and reliable measurements of gas flow rates and conforms to industry standards.



Overview

Precision Gas Calibration System

The Sonic Nozzle Gas Meter Test Bench is a high-precision instrument engineered for the reliable calibration and testing of gas meters. Utilizing advanced sonic nozzle technology, this automated system ensures accurate flow rate measurements in compliance with established industry standards. Designed for both laboratory and industrial settings, it features multiple testing stations and a robust construction to support long-term operational durability.

Performance Metrics

Key Performance Metrics

1 Sonic Nozzle

Testing Method

1 Automated

Automation Level

Features

System Features

- Multiple testing stations for simultaneous evaluation
- User-friendly interface for test parameter configuration
- Integrated data acquisition system
- Robust safety protection mechanisms

Compliance & Usage

Industry Standards

Industry Compliant

Application Environment

Laboratory, Industrial