

Digital Vacuum Gauge with Multiple Units

This digital vacuum gauge helps ensure air and moisture removal from systems. A simple button push changes the display readout between 8 vacuum units.



Product Overview

Precision Digital Vacuum Gauge

The VA116 digital vacuum gauge is a high-precision instrument engineered for professional HVAC&R systems. Featuring a versatile multi-unit display, it provides real-time, accurate vacuum measurements essential for reliable system evacuation and charging. Its robust, compact design is purpose-built to withstand demanding field conditions while maintaining simplicity for the user.

Technical Specifications

Measuring Range	30 PSI
Measurement Accuracy	0.01 KPA
Overloading Pressure	40 psi
Measurement Stability	1 %

Operational Requirements

Power Voltage	8 V
Operating Temperature	-20 to 80°C
Joint Connection	1/4" male flare fitting

Measurement Units

Available Units	microns, torr, bar, kpa, psi, kgf/cm2, mmHg, inHg
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Usage Guidelines

Environment Constraints

- Use in clear, dry, and non-erosion environments
- Switch off nearby electromagnetic equipment during measurement
- Avoid direct exposure to sun or rain