

TECHNICAL ARTICLE

Ionization, Capacitance-Diaphragm, and Pirani Vacuum Gauges

Ionization, Capacitance-Diaphragm, and Pirani Vacuum Gauges - LeakLab solutions for leak testing, vacuum systems and test equipment.

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Technical Data

PARAMETER	PUBLISHED VALUE / INFORMATION
Send us an enquiry and we will contact you shortly to discuss your requirements and answer your questions.	Request This Service

Technical and Project Information

This technical overview covers Ionization, Capacitance-Diaphragm, and Pirani Vacuum Gauges. It is retained for technical context; specifications, availability, dates, commercial terms, and compliance statements must be reconfirmed for every current project.

International project context

For a current application, specifications and availability must be checked against the exact equipment configuration, destination country, operating conditions, and required standards. Legacy announcements do not constitute a current quotation or compliance statement.

Discuss your application

Send the test object, process conditions, target sensitivity or vacuum range, acceptance criteria, quantity, and schedule. LeakLab will review the information and confirm a suitable technical route.

- LeakLab V125 Helium Vacuum-Chamber Leak-Test System Availability on Request [Learn More](#) [Learn More](#)
- AGP2110 Capacitance Diaphragm Vacuum Gauge, 0-1 Torr Availability on Request [Request a Quote](#) [Request a Quote](#)
- VIT16 Thermal Vacuum Gauge Controller Availability on Request [Request a Quote](#) [Request a Quote](#)
- LeakLab Vacuum Rise Test Kit with Leybold TTR 91 RN Availability on Request [Learn More](#) [Learn More](#)
- DD Differential-Pressure Sensor Kit, 5-1,000 Pa [Learn More](#) [Learn More](#)

WORLDWIDE PROJECT CONTACT

Send the test object or system, operating conditions, target sensitivity or pressure range, applicable standard, destination country, quantity and schedule. LeakLab will review the project scope.

mail@leaklab.org

Regarding: Ionization, Capacitance-Diaphragm, and Pirani Vacuum Gauges

Specifications, standards, verification scope, availability and commercial terms must be confirmed for the exact configuration and destination jurisdiction before order or project acceptance.