

PRODUCT TECHNICAL BRIEF

E025 Pirani Gauge for PI1, Part No. 795706

E025 Pirani Gauge for PI1, Part No. 795706 - LeakLab solutions for leak testing, vacuum systems and test equipment.

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Technical Data

PARAMETER	PUBLISHED VALUE / INFORMATION
Product type	Pirani pressure gauge
Reference	E025 / 795706
Instrument position	PI1
Principal material stated in source record	Aluminum
Application	Replacement gauge for leak-detector service

Technical and Project Information

Replacement E025 Pirani pressure gauge, part number 795706, for the PI1 position in compatible helium leak detectors. The source product record identifies aluminum as the principal material. Confirm the gauge range, electrical connection and instrument version before ordering.

E025 Pirani Gauge, Part No. 795706

The E025 Pirani gauge is intended for pressure measurement in the PI1 position of compatible helium leak detectors. It monitors vacuum-system pressure using the thermal-conductivity principle and provides an input used by the instrument's operating and protection logic.

A Pirani gauge derives pressure from heat transfer between a heated element and the surrounding gas. Correct gauge operation is important for vacuum sequencing and reliable leak-detector operation.

The source page does not state the measurement range, accuracy, connector or complete model list. Confirm the instrument model, serial number, gauge range, electrical interface and mechanical connection before ordering.

After installation, perform the gauge checks and leak-detector calibration specified in the applicable service documentation.

- Helium Reference Leaks

- Scanning Electron Microscopes
- Leak-Detector Accessories Leak-Detector Spare Parts Vacuum-System Filters and Traps
- Leak-Detector Spare Parts
- Vacuum-System Filters and Traps

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: E025 Pirani Gauge for PI1, Part No. 795706

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