

PRODUCT TECHNICAL BRIEF

053146 Cathode for Alcatel Adixen ASM 2G Analyzer Cells

053146 Cathode for Alcatel Adixen ASM 2G Analyzer Cells
- LeakLab solutions for leak testing, vacuum systems and test equipment.

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Technical Data

PARAMETER	PUBLISHED VALUE / INFORMATION
Product type	Cathode for a 2G analyzer cell
References	PN17513 / 053146
Manufacturer stated in source record	Pfeiffer Vacuum
Intended instrument families	Alcatel Adixen ASM 10, ASM 50, ASM 51, ASM 110, ASM 120, ASM 121, ASM 142, ASM 150, ASM 151, ASM 180, ASM 181 TD+, ASM 182 and ASM 192 T configurations using the applicable 2G cell
Product Label	New

Technical and Project Information

Replacement cathode for 2G analyzer cells in compatible Alcatel Adixen ASM helium leak detectors. References: PN17513 and manufacturer number 053146. Confirm the analyzer-cell generation and complete instrument configuration before ordering.

053146 Cathode for a 2G Leak-Detector Analyzer Cell

The cathode supports helium ionization in the mass-spectrometer analyzer. Replacement may be required during analyzer service when the applicable diagnostic and maintenance procedure identifies cathode wear or loss of emission.

Compatibility depends on the analyzer-cell generation, instrument variant and existing part. Confirm the complete detector model, serial number, cell identification and service documentation before ordering.

Installation should be performed by qualified service personnel. After replacement, carry out the prescribed vacuum, analyzer, sensitivity and calibration checks.

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

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- 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: 053146 Cathode for Alcatel Adixen ASM 2G Analyzer Cells

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