

Container Closure Integrity Tester

CCIT

Designed to handle a variety of rigid products like vials, bottles, pods, capsules, cans, and jars, the Oxipack Container Closure Integrity Tester employs a vacuum decay method for effective and non-destructive leak detection.

Features:

- Non-destructive vacuum decay method (ASTM F2338).
- 21 CFR Part 11 compliant software for secure electronic records and signatures.*
- Suitable for diverse rigid products like pods, capsules, cans and bottles.
- Easy change parts in case of multiple shaped products.
- Integrated vacuum pump and control systems.



Benefits

Application

Ideal for sensitive pharmaceutical products.

Efficient

Fast and accurate leak detection.

Accurate

Operator-independent results.

Technical Specifications:

Dimensions and Weight: 465 x 305 x 330 mm, 10 KG

Materials: Powder Coated Steel, Anodized Aluminium, Polycarbonate, Onyx

Power Supply: 100 - 240 VAC/kW

Air Supply: > 5.5 - < 8 bar

Air Consumption: 100 NL/min

Compliance and IP Rating: CE IP20, 21 CFR Part 11 (Software)

Leak Detection Method: ASTM F2338

Minimum Leakage: > 0.9 cm³/min

Maximum Testing Capacity: 2P/M

Connections: USB/Ethernet export, 24VDC logic (free programmable)

Packaging Type and Size: Pods, Capsules, Cans, Jars, Bottles, Vials, Cups

Features: Non-destructive, Accurate, Easy to Operate, Direct Result, Robust Design

*Compliance with 21 CFR Part 11:

Electronic Records: Ensures secure and reliable storage of all test data, preventing unauthorized access or modifications.

Audit Trail: All user actions and data entries are recorded with timestamped logs, supporting full traceability.

Electronic Signatures: Supports digital signature functionality to verify and approve tests electronically.

Access Control: Multi-level user authentication with role-based permissions to ensure that only authorized personnel can operate the SLT or modify critical settings.



Trusted by
1000+
Customers Worldwide

The Zero Waste Foundation

Dedicated To A Greener Tomorrow

Sustainability isn't just a buzzword for us; it's how we operate. Through the Zero Waste Foundation, we're all about doing right by the planet.

From installing machines remotely to cutting down on travel, to choosing recyclable materials and energy-efficient tech, every choice we make is about reducing our footprint and leading the way to a zero-waste future.



Wilgenkade 17, 3992 LL Houten,
The Netherlands



+31 (0)88 – 695 7200



info@oxipack.com