

Stationary Leak Tester M

The Oxipack Stationary Leak Tester M is our patented solution for testing products with rigid shapes such as closed coffee capsules, trays, cups, pods.

The SLT M accurately detects even the smallest micro leaks with high precision and in a non-destructive manner. The shape of its rigid plate is custom designed to meet the exact shape and the number of packs/capsules to be tested each time. The test is dry, clean and fast thanks to the fixed settings of the SLT M. The stored operator-independent results can be exported easily. Custom dummy capsules can be used to determine which capsule is leak.

The SLT M measures according to the non-destructive detection of leaks in packages by vacuum decay method (ASTM F2338).



Technical specifications: Stationary Leak Tester M

Dimensions and Weight	475 x 555 x 334 mm (L x W x H) 30 KG
Materials	Stainless steel, Anodized aluminium, Polycarbonate, Rubber
Power supply	100 - 230V 50/60HZ
Air supply	5,5 - 8 bar
Compliance and IP rating	CE IP40
Test block size	200x 350 x 42,5 mm (L x W x H)
Leak detection method	ASTM F2338
Minimum leakage	> 0,9 cm ³ /min
Maximum testing capacity	2 trays P/M
Connections	USB/Ethernet export 24VDC logic (free programmable)
Packaging type and size	Rigid packages
Options	IOT Data, Barcode scanner, Printer, Line Numbers, OPC UA

- Non-destructive
- Accurate
- Easy to operate
- Direct result
- Robust design

oxipack
leak detection