

Stationary Leak Tester XS

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

The SLT XS 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 (1 - 16 capsules). The test is dry, clean and fast thanks to the fixed settings of the SLT XS. The stored operator-independent results can be exported easily. Custom dummy capsules can be used to determine which capsule is leak.

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



Technical specifications: Stationary Leak Tester XS

Dimensions and Weight	475 x 425 x 333 mm (L x W x H) 22 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 IP20
Test block size	200 x 250 x 425 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 Package, MAP, Cup, Tray, Pod
Options	IOT Data, Barcode scanner, Printer, Line Numbers, OPC UA

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

oxipack
leak detection