Can Leak Tester



Can Leak Tester

Oxipack Can Leak Tester (CLT) is the solution for testing different types of cans.

The CLT makes use of pressure difference as a leak testing method. You can use the CLT for different types of cans. For example, it can be used for metal cans or composite carton cans with or without paper labels. Its patented, FDA-approved flexible membrane is pre-formed to match the exact shape of your packaging embracing the pack and protecting its contents. Thanks to its preformed membrane, it is possible to create a very small measuring space around the packaging and a deep vacuum in the test chamber while protecting the seals and packaging. Without any change in its settings, the CLT can detect micro-leaks as well as larger leaks or open packs. The Can Leak Tester is able to test different package sizes and filling weights (with different changeable clock heads), allowing quick and efficient testing and objective results.

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



RDM Test Equipment Ltd. 39 Gold Nursenies Business Park Jenkins Drive Elsenham Hertfordshire

AMERICAS RDM Test Equipment LLC. 441 Old Hwy 8 NW Suite 203 New Brighton Minneapol MN55112

Email: sales@rdmtest.com

Tel: +1 651 766 2565 Mobile:+1 651 485 2372 Email: sales@rdmtest.com

Features

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

Dimensions and Weight: 580 x 400 x 878mm (Ixwxh) 62KG

Materials: Powder coated steel, Anodised aluminium, Polycarbonate, Rubber

Power supply: 100 - 230V 50/60HZ

Air supply: 5,5 - 8 bar

Compliance and IP rating: CE IP40

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: Standard can diameters include Ø75mm, Ø99mm, Ø127mm, Ø153mm



AMERICAS

RDM Test Equipment Ltd. 39 Gold Nurseries Business Park Jenkins Drive Elsenham Hertfordshine CM22 6UX

RDM Test Equipment LLC. 441 Old Hwy 8 NW Suite 203 New Brighton Minneapolis MN55112 USA Tel: +1 651 766 2565 Mobile:+1 651 485 2372

Email: sales@rdmtest.com Website: rdmtest.com