



LT-01 Leak Tester

LT-01 Leak Tester is designed for the examination of airproof property of packages, containers, bags, pipes that are used in food, beverage, pharmaceutical, daily chemical, electrical and electronic industries, etc. LT-01 Leakage Tester complies with ASTM D3078 and GB/T 15171 standards. The system is composed of the mainframe and the vacuum chamber. A test sample is placed into a vacuum chamber with water and the air above water level is evacuated by a venturi vacuum ejector. A great pressure difference is created inside and outside the sample and any slight leakage can be observed and identified when the sample is inflated.

- The leak detection requires no electricity
- High leakage test efficiency
- Extra-thick perspex
- Different chamber sizes available
- No calibration needed
- No vacuum pump required
- Easy installation, start-up and operation
- Low maintenance

Specifications

Vacuum: 0~-90KPa/0~-13PSI

Vacuum chamber size: Φ 270 mm x 210 mm (H)
(Customization available)

Gas source: Compressed air

Gas Pressure: 0.7MPa/101.5PSI



Distributor: