

Leak Tester

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. 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.



Technical Specification:

Vacuum: 0~90KPa/0~-13PSI 270mm x 210 mm (H)

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

Gas source: Compressed air

Gas Pressure: 0.7MPa/101.5PSI



Regulatory compliances



Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



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Analytical Foundation

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