

Leak Detection Tester

This leak tester adheres to ASTM D3078 and GB/T 15171 standards. The tester identifies slight leakage by creating a pressure difference inside and outside a sample placed in a vacuum chamber.



ADDITIONAL IMAGES



Overview

Precision Leak Detection System

This leak tester is a professional-grade instrument designed for identifying seal integrity in various packaging and sealed products. By utilizing a vacuum chamber and a venturi vacuum ejector, the device creates a precise pressure differential to inflate samples and reveal even the slightest leaks. It is an essential tool for quality control, offering automated testing processes and digital parameter management to ensure reliable results.

Technical Specifications

Compliance Standards	ASTM D3078, GB/T 15171
Vacuum System	No
Chamber Construction	Extra-thick Perspex

Features

Key Operational Features

- Fully automatic leak test process
- Touch screen operation interface
- Digital vacuum degree and test time input
- Automatic vacuum maintenance and air back-flushing
- Automatic saving of parameters and test data

Customization

Different chamber sizes available