

Application

It is Applicable for the leakage tests of packages for food, drugs, medical instruments, daily chemical products, cars, electronic components, stationeries and etc. Also can be used to test seal performance of specimens after falling and compression tests.



Principle

By evacuating the vacuum chamber, the sample immersed in water generates a pressure difference between inside and outside, and determine the sealing performance of the sample by observing the gas outgoing and how the sample expands and restore to its original shape after vacuum release.

Standards

GB/T-15171-1994

ASTM-D3078-94

Key Specification

Model	GT- N69
Vacuum	0~-90kpa
Accuracy	Level 1
Vacuum Chamber Effective Sizes	Φ270 mm×210 mm(H) (other size can be customized)
Gas Supply Pressure	0.25~0.6Mpa(2.5~6kgf/cm ²)
Work Environment	Temp.(20±10°C), humidity<85%
Weight	11kg
Power	AC 220V/ 50Hz