

GB -M1 Electronic Leakage Tester



Application

To test the hermetic sealing quality and performance of packaging bags, bottles, cans and so on, used in industries of food, beverage, pharmaceuticals, personal care and so on.

Standards

GB/T 15171-1994, ASTM D3078-2002 (2013)

Features

- ◆ Compressed air, pneumatic drive.
- ◆ Wholly automatic, auto vacuum and keep for set time at set pressure, auto stop and return.

- ◆ Can manually pause and stop.
- ◆ LCD display test data and working status.
- ◆ Built-in printer can print report with date.

Specifications

Item	Technical Parameters
Vacuum degree	0~-95kPa
Vacuum precision	±1KPa
Vacuum keeping time	0.1~9999.9s
Sample size	φ300×350 mm
Intake pressure	0.7~0.8Mpa
Consumption of compressed air	20 L/min
Power supply	220 V 50 HZ
Instrument size	Controller:580 (L) ×345 (B) ×440 (H) mm Effective size of vacuum chamber: Ø270 × 270mm
Net weight	12 kg
Ambient temperature	10~40℃
Power	100W
Power supply	AC220V 50Hz

Configuration List

A、Spare parts

NO.	Name	Remark	Quantity
1	Vacuum tank	350mm*350mm	1 PC
2	Vacuum tank (lid)		1 PC

3	Power cable	3*0.75 10A 1.8 M	1 PC
4	Air pipe	Φ8mm Plastic pipe 1M	1 PC
5	Wooden box		1 PC

B、Optional parts

NO.	Name	Unit	Quantity	Remark
1	Metrology Certificates			Optional
2	Air compressor			Optional
3	Seal barrel			Other size

C、User provide

1	Power supply	500w	220V	10A	3 holes socket	ground wire
2	Air source (such as air compressor) specification 2.5HP、8KG pressure					
3	High-pressure air pipe (Φ6mm plastic pipe)					
4	Air filter (filter dust, filter oil, filter water)					

Note: GBPI is always committed to product innovation and improved performance, so accordingly product technical specifications are subject to change without notice. GBPI reserves the right to amend and the final power of interpretation.