

BQSL Vacuum Pressure Tester



BQSL Vacuum Pressure Tester is a battery type digital pressure tester equipped with semiconductor strain gauge, which was developed to measure vacuum or inner pressure of hot pack beverages/foods. This tester has durably body, high accuracy, and the following features which are difficult with bourdon analogue pressure tester. These features enables you to measure inner pressure more easily and accurately.

< Features >

1. You can read the pressure value easily with digital display with a minimum scale of 0.1Kpa or 0.001MPa..
2. Dead space inside the pressure gauge is less compared to the Bourdon tube pressure gauge.
3. Measurement range is -0.100 to $+0.500$ Mpa, so it can measure both vacuum pressure and inner pressure
4. You can select the pressure unit from kPa,PSI,kgf/cm²,mBar,Bar, MPa,mH₂O,mmHg,InH₂O,InHg or Torr.
5. The display two time larger than the old model makes the value easier to read.
6. Back light of display makes it easier to read the value.
7. The battery life is as long as 6 months or more in continuous use, and the battery is easy to replace because it uses two AAA batteries (3V).
8. Piercing Stand (optional) will make it easier to pierce and test samples.

Specifications

Pressure Range	-0.100~0.500Mpa
Pressure Accuracy	+ -0.5% FS + 1 digit
Overload Capacity	Max. Pressure X150%
Pressure Contact Parts	SUS304
Operating Temperature	0°C to 50 °C
Operating Humidity	35~85%RH(w/o condensation)
Power Supply	3V AAA batteries x2
Display Part	4 digits LCD
Display rate	3 times per second
Functions	Auto Zero
Dimensions	Diameter 80mm Depth 48mm Overall length 140mm

For more information, please contact :

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