

NEW!

BQSL

Battery Type Digital Pressure Tester

BQSL Vacuum Pressure Tester



BQSL Vacuum Pressure Tester is a battery type digital pressure tester equipped with semiconductor strain gage, 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.
2. Back light of display makes it easier to read the value.
3. Measurement range is -0.100 to $+0.500$ Mpa, so it can measure both vacuum pressure and inner pressure. You can also select KPA or MPA in addition to PSI for the pressure unit.
4. You will not miss the peak pressure reading using Peak Hold function.
5. Auto Power Off after 5 minutes.
6. Auto Zero and Span Adjustment are available.
7. You can set the display rate from once every 0.3 seconds to 5 seconds, which makes the measurement value consistent.
8. Dead space in the tester is smaller than that of bourdon type pressure tester.
9. Piercing Stand will make it easier to pierce and test samples.

< Features of Piercing Stand >

1. You can pierce any type of containers easily with piercing handle.
2. You can pierce the same point every time with L-shape centering guide.
3. You can set the lowest limit of piercing needle, which avoids denting a container.
4. You can set and remove BQSL Vacuum Pressure Tester easily, which is convenient in case of changing cells or calibration.



Specifications

Pressure Range	-0.100~0.500Mpa
Pressure Accuracy	+ - 0.25%FS
Permission Max. Pressure	Twice the maximum pressure
Pressure Contact Parts	SUS304L ,SUS316L
Operating Temperature	-10°C to 50 °C
Operating Humidity	35~85%RH(w/o condensation)
Power Supply	9V Dry Cell x1
Display Part	4 digits LCD
Display rate	Adjustable from 0.5 to 5 seconds
Functions	Auto Zero, Peak Hold, User calib.

***Make your process simple!
Higher quality is expected!***

For more information, please contact :

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