

## Qualipak-B



The Qualipak 750 is a highly-sensitive, non-destructive seal integrity and leak testing system with the capability to test a wide selection of bottles and canisters in the food, medical and pharmaceutical industries.

Using the sealed component method of testing, the Qualipak 750 measures the atmosphere that escapes through the seal or container generated by placing the container in a chamber under vacuum. The Qualipak 750's reliable and easy to use instrument offer unique and dependable solutions to flexible packaging testing.

#### Qualipak 750 Series

##### Non-Destructive

Saves the cost of destroying good containers and allows for the contents of defective containers to be recycled.

##### Designed for the Manufacturing Environment

Reduces the need to transfer containers to a special test area.

##### Ease of Use

Tests can be performed by packaging machine operators, rather than specialist personnel.

##### Objective and Quantifiable Measurement

No operator interpretation required.

##### Valuable Test Data

###### For Packaging Development

The sealing and leak tightness characteristics of materials when formed into bottles and canisters can be assessed from the data collection. Valuable production time can be saved by optimizing sealing machine settings when material supplies or specifications change.

###### For Process Monitoring

Package quality and productivity can be improved by analyzing the Qualipak 750 test data. Trends can be identified and acted upon where necessary to maintain efficient production. Realtime monitoring with on-line statistical displays or archiving for further analysis are both possible.



#### Specifications

<b>Model</b>	Qualipak-B 750 Series
<b>Description</b>	Non-destructive, cost effective bottle and canister integrity tester
<b>Detectable Hole Size</b>	10 microns (Dependent on the container size)
<b>Resolution</b>	.0001
<b>Test Capacity (Internal Diameter)</b>	
<b>Qualipak 751</b>	4.5 inches
<b>Communication</b>	Red and green pass/fail indicators, Printer port, RS232 port, External I/O port, large touch screen display, (optional PCMCIA card slot).
<b>Programs</b>	6 programs internal, Expandable using the PCMCIA card slot.
<b>Requirements</b>	115 VAC, 60 Hz. additionally 45-65 Hz and 90-240 VAC sources. External vacuum source.
<b>Manufacturing Standards</b>	To ISO 9001:2000 Certified to CE requirements
<b>Options</b>	Leak Master – To confirm the performance and consistency of the instrument, the leak master simulates a standard leak appropriate to the application Vacuum Supplies – Pumps and venture pumps are available to suit all Qualipak 750 equipment. Data Collection and Program Storage

Custom chambers are also available.

*Due to a program of continuous development, specifications may be changed without notice.*



#### Uson LP

8640 North Eldridge Parkway Houston, Texas 77041 U.S.A.  
Tel +1 281-671-2000 Fax +1 281-671-2001 Email info@uson.com  
www.uson.com

**Uson Delivers.**