VacTest™
VT1100

Vacuum testing system for wide-mouth and hot-fill containers

- Ensure proper container performance
- Verify container vacuum strength
- Reduce incidences of distorted containers

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VacTest™ is a tabletop device designed to measure the vacuum resistance of rigid containers. It enables an operator to quickly and easily determine the maximum level of vacuum that a container can withstand before it becomes distorted or fails. VacTest™ is ideal for hot-fill and similar applications where containers are subject to distortion due to internal vacuum forces.

**OPERATING PRINCIPLES**
The VacTest™ is designed to help verify that bottles designated for hot-fill and non-pressurized applications will perform as required when subjected to vacuum or external forces that are greater than internal bottle pressure. With VacTest™, an increasing vacuum is generated inside a plastic container. As the vacuum is increased, it is monitored and displayed on the digital readout. Once the container fails, the peak value is captured and retained.

**FEATURES**
- Digital pressure meter
- Peak vacuum capture
- Rubber coated test cone for continuous seal
- Wide mouth container compatibility
- RS232 output

**BENEFITS:**
- Accurately tests container vacuum strength
- Provides critical information on container strength
- Aids in evaluation of new bottle design
- Simulates vacuum forces a bottle experiences after hot-fill or similar applications
- Helps prevent poor product image due to container distortion

Agr reserves the right to alter design and/or specifications without notification.

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