

# **FLEXPAK™**

## **SPECIFICATIONS**



<b>TESTING METHOD</b>	Visual Bubble Test via Vacuum Chamber
<b>CALIBRATION</b>	Not Required (NIST and NRC Calibrated Gauges optionally available)
<b>VACUUM LEVELS</b>	0-27 inches Hg (0-90 kPa) (to atmosphere) 2.92 inches Hg (10 kPa) absolute
<b>VACUUM RELIEF VALVE</b>	Not Required
<b>VACUUM GENERATION</b>	Compressed Air Vacuum Generator Electric Vacuum Pump Optionally Available
<b>COMPRESSED AIR PRESSURE REQUIRED</b>	70 psi (5 bar) minimum
<b>CONNECTION</b>	¼ NPT; G ¼ adapter supplied outside North America
<b>VACUUM TANK</b>	Acrylic
<b>PNEUMATIC FITTINGS &amp; HARDWARE</b>	Stainless Steel
<b>VACUUM TANK BASE</b>	Stainless Steel
<b>CLEANING</b>	Suitable for wash down environments. High speed draining of vacuum tank.

### **Can be used for the following ASTM test procedures:**

**ASTM D3078** Standard Test Method for Determination of Leaks in Flexible Packaging by Bubble Emission

**ASTM D6653** Standard Test Methods for Determining the Effects of High Altitude on Packaging Systems by Vacuum Method

**ASTM D4169** Standard Practice for Performance Testing of Shipping Containers and Systems

**ASTM D4991** Standard Test Method for Leakage Testing of Empty Rigid Containers by Vacuum Method

**ASTM D5094** Standard Test Method for Gross Leakage of Liquids from Containers with Threaded or Lug-Style Closures

**ASTM F2096** Standard Test Method for Gross Leakage of Liquids from Containers with Threaded or Lug-Style Closures

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