



Equipment.

Measure to improve!

Sealed & Packaging Leak Tester

G4/GV

Website:

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GV- Test Concept

Evaluate Package Seal Integrity

Non-destructive



COMPLIANT WITH: ASTM F2338 – 09 (2013)
Standard Test Method for Nondestructive
Detection of Leaks in Packages by Vacuum Decay
Method.

Step A

The equipment electronically controls the test pressure (vacuum).

Step B

Checks for gross leaks by measuring the volume being analyzed.

Step C

Detects microleaks by analyzing the pressure increase inside the chamber.

G4-GV

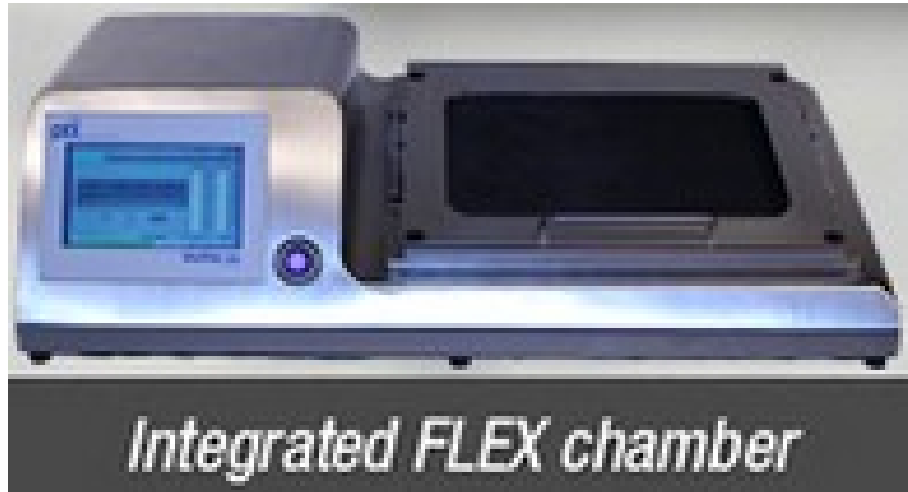


GV - TEST CONCEPT / Products Tested

Flexible Chamber Application: Flexible, semi-rigid, and rigid products with an internal volume containing air or packaged in a modified atmosphere (MAP, typically CO₂, N₂, and O₂).



Imported Competitors – S8GV



PTI (USA)



Bonfiglioli (Italy)

Imported Competitors – S8GV



Sepha (England)



Inficon-S400 (Switzerland)

Imported Competitors – S8GV



Oxypack (Netherlands)



Food Segment



Bottles / Jars
Stand-Up Pouches
Retort Pouches
Sachets



Mondelez
International



MBRF



Cargill

JDE
JACOBS DOUWE EGBERTS





Pharmaceutical Seg

Blister Packs
Glass Bottles / Jars
Plastic Bottles / Jars
Sterile Packages
Sachets



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Converters Segment

Glass Bottles / Jars

Plastic Bottles / Jars

Pouches

Sachets



ZARAPLAST





Meeting Script

- ◆ Opening

“We help food and Pharmaceutical companies validate package integrity, especially where leaks or sealing failures can impact product quality.”

- ◆ Diagnosis

“How do you currently test your packages for leaks?”

“Is your current method destructive or non-destructive?”

“How often do you perform leak tests during production?”

“How many samples do you test each time?”

- ◆ Deeper Assessment

“Have you experienced leakage or sealing failures in production or in the field?”

“How much product do you lose due to these failures?”

“Do you have traceability of your test results?”

- ◆ ROI Questions

“What is the average cost of each tested product?”

“How many good samples are discarded per day after destructive or immersion testing?”

“How many production days do you have per year?”

- ◆ Technical & Financial Shift

“With non-destructive testing, approved samples can return to production instead of being discarded.”

- ◆ Closing

“Send us samples of your products. We will provide a test report and help you calculate the ROI for your operation.”