

FLEXPAK™

PACKAGE LEAK DETECTOR & SEAL INTEGRITY TESTER

Leak Detector & Seal Tester for Packaging of:

Meats
Fish and Seafood
Cheese & Dairy
Pet Food
Medical & Pharmaceutical
Cereal & Grains
Bakery Products
Snack Food
Coffee
Confectionery
Automotive
Industrial
Much, much, more



Table Top Leak Detector

Model FP201413 - VAC



Floor Stand Leak Detector

Model FP392220



**FPSA-T Semi-Automatic
Control**



**FPFA-T Fully-Automatic
Control**

Optional Control Packages

Control Packages are Retrofittable to All
Brands of Similar Leak Detectors!



- **FLEXPAK™** leak detectors are used to test seal and substrate integrity including: stand-up pouches and bags of many varieties, rigid trays, packages that are gas flushed (MAP), automotive, industrial, and all types of packaging.

- The **FLEXPAK™** leak detector consists of a transparent vacuum tank, a vacuum system, a control valve and a vacuum gauge to indicate desired level of vacuum. The unit is mounted on a stainless steel stand.

- The device is simple, reliable and repeatable allowing consistent quality control and process monitoring.

- The package to be tested is submersed in the tank and the lid is closed. The valve is then engaged, at which time, if there is a leak, the Quality Control Inspector can easily see air or gas in the form of bubbles escaping from the package. A complete test can be done in less than 30 seconds!

- Visually locating where the seal is faulty allows accurate adjusting of machine seal bar settings such as dwell, temperature and pressure.

- There are no electrics; the vacuum is created using pressurized air. (An electric vacuum pump is optional.)

- **FLEXPAK™** can be used for measuring a minimum pass test as well as a product fail point test. In addition, the device can be used for altitude simulation testing.



**ADJUST VACUUM LEVEL
TO EVALUATE SEAL
INTEGRITY**



**Faulty Seal - See
the Air Bubbles!**



**Good Seal Integrity -
No Bubbles!**

Pick the model to suit your package size!

Table Top

MODEL #	INSIDE TANK DIMENSIONS	MAX. PACKAGE SIZE
FP110808	11x8x8 inch 280x200x200 mm	10x7x5 inch 255x180x130 mm
FP181210	18x12x10 inch 460x305x255 mm	17x11x7 inch 430x280x180 mm
FP201413	20x14x13 inch 510x355x330 mm	19x13x10 inch 480x330x255 mm

Floor Stand

MODEL #	INSIDE TANK DIMENSIONS	MAX. PACKAGE SIZE
FPFL201413	20x14x13 inch 510x355x330 mm	19x13x10 inch 480x330x255 mm
FP242015	24x20x15 inch 610x510x380 mm	23x19x12 inch 585x480x305 mm
FP302015	30x20x15 inch 760x510x380 mm	29x19x12 inch 735x480x305 mm
FP322619	32x26x19 inch 810x660x480 mm	31x25x15 inch 790x635x380 mm
FP392220	39x22x20 inch 990x560x510 mm	38x21x16 inch 965x535x405 mm

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