

Model FP201413 Leak Detector



Model FP392220 Leak Detector



FPSA - Semi-Automatic Control Package

FPFA - Fully-Automatic Control Package

OPTIONAL



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

Package Leak Detector and Seal Integrity Testing Device



Package Leak Detector and Seal Tester for:

- Package Manufacturers
- Meats
- Fish and Seafood
- Cheese
- Pet Food
- Medical & Pharmaceutical
- Cereal & Grains
- Bakery Products
- Snack Food
- Coffee
- Confectionery
- Much, much, more

- **FLEXPAK™** is a device used to test seal and substrate integrity in many different kinds of packaging including: stand-up pouches and bags of many varieties, rigid trays, packages that are gas flushed (MAP), and all types of food or medical packaging.
- The **FLEXPAK™** leak detector consists of a transparent vacuum tank, a vacuum system, a control valve and indicator gauge that indicate vacuum level. 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 simply submersed in the tank, the lid is closed, and the vacuum valve is engaged, at which time, if there is a leak, the Quality Control Inspector can easily see air or gas in the form of bubbles escape from the package. A complete test can be done in less than 30 seconds!
- 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.
- Machine seal bar settings such as dwell, temperature and pressure can then be adjusted to correct any inconsistencies with the seal integrity that are discovered with this tester.



Adjust Vacuum Level to Evaluate Seal Integrity



Faulty Seal - See The Air Bubbles!



Good Seal Integrity - No Bubbles!

Sizes - Pick the model to suit your package size!

FLEXPAK™ Model Number	Inside Tank Dimensions				Maximum Package Size (L x W x H)
	Unit	Length	Width	Height	
FP110808	Inches	11	8	8	10 x 7 x 5
	mm	280	200	200	250 x 180 x 130
FP181210	Inches	18	12	10	17 x 11 x 7
	mm	460	305	255	430 x 280 x 180
FP201413	Inches	20	14	13	19 x 13 x 10
	mm	510	355	330	480 x 330 x 250
FP242015	Inches	24	20	15	23 x 19 x 12
	mm	610	510	380	580 x 480 x 300
FP302015	Inches	30	20	15	29 x 19 x 12
	mm	760	510	380	740 x 480 x 300
FP322619	Inches	32	26	19	31 x 25 x 15
	mm	810	660	480	790 x 630 x 380
FP392220	Inches	39	22	20	38 x 21 x 16
	mm	990	560	510	970 x 530 x 400