



Non destructive Leak tester

H5K5.HX



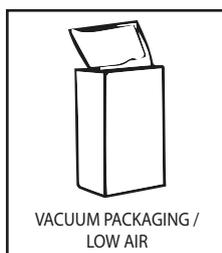
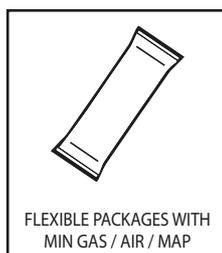
The H5K5.HX is a non-destructive leak tester, investing in it is easy to justify as it reduces material waste and guarantees product quality considering that the samples that pass the leak test can be put back on the production line.

It is an instrument designed to make leak testing in a more easier, faster, efficient and standardized way. It includes a datalogger, which saves labor time and paperwork.

Due to the fact that it is a dry test, the instrument can be installed in clean areas. It mainly applies to leak detection and hermeticity analysis in flexible packaging with a small internal gas volume, such as powdered packets, and vacuum packed products.

APPLICATIONS

- Pharmaceutical industry (powder packets)
- Cosmetics Industry (hair dye packets, etc)
- Food industry (powder juice packets, jelly and vacuum packaging)



ADDITIONAL ACCESSORIES



Printer



Quick start button



Transparent / non transparent chamber

DISPLAY

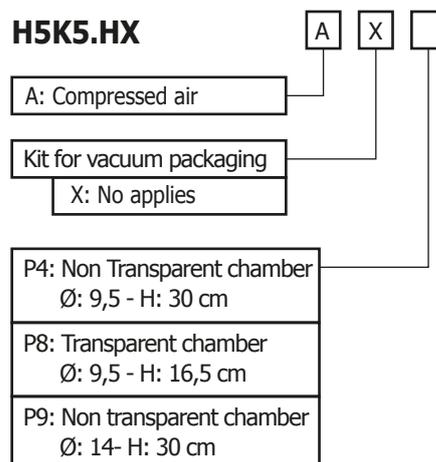


FEATURES

18 Memories / Recipes	6 Stages	Up to 6 Quick start button	4 Password levels
1 Security valve	1 Datalogger	1 Touchscreen	1 Printer output
ML Multiple Languages	R Pressure / Vacuum rate	ND Non destructive	C Easy Cleaning Chamber

VERSIONS

H5K5.HX



H5K5
LEAK DETECTION

www.h5k5.com / info@h5k5.com

H5K5.HX Non destructive Leak Tester



Instructions

Hermeticity test: Place the packages to test in the chamber, close the chamber and start the test by pushing the quick start button.

Previously, the supervisor should configure up to 6 different pressure stages and the settling time. The equipment start the test and when it finishes, the packaging with leaks will inflate because of the pressure difference. The 6 programmable stages allows 3 cycles per test, so it would be easier to visualize the difference between the leaking packages and those that are not leaking.



Place Sample



Close Chamber



Start Test



Inspect Packaging



Automatic printing report

Specifications

Electronic Unit	
Compressed air:	5bar (recommended)
Resolution:	1mbar
Accuracy:	1% fs
Graphic and touch display:	4.3" TFT LCD (65536 colors) 480 x 272 pixels
Humidity operation:	20% - 80% not condensing
Operating Temperature:	5 a 40 C° (41 - 104 F°)
Keyboard:	Touch
Alarm:	Stop requested by the operator / process error
Connectors:	Aluminum
Push button:	Quick start / abort test (optional)
Safety filter:	Internal and external
Power supply:	100-240 Vac, 50/60hz
Dimensions:	305 x 279 x 125



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