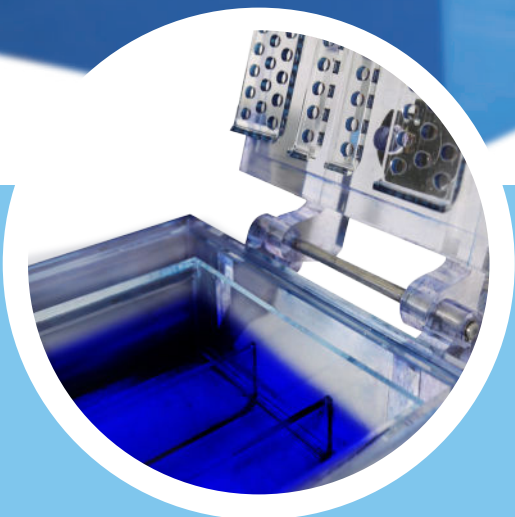


ELECTROPNEUMATIC LEAKTIGHTNESS TESTER WITH METHYLENE BLUE CTEX-BI



EQUIPEMENT	STATUT DE QUALIFICATION	PROCHAINE QUALIFICATION
TE5005	CONFORME	N/A



**PHARMACEUTICAL
LEAK DETECTOR**

ELECTROPNEUMATIC LEAKTIGHTNESS TESTER WITH METHYLENE BLUE CTEX-BI

PHARMACEUTICAL LEAK DETECTOR



FUNCTION

It makes it possible to **test, by vacuum**, in particular to the migration of **a tracer product, called methylene blue**, the tightness of samples such as blister packs or pouches, yogurt, trays, mechanical assemblies, etc...

USE CASE:

In particular, it is widely used in pharmaceutical plants, where blister-type packaging is the flagship. It is sufficient for the user to observe whether the methylene blue has seeped into the interior of the packaging when re-pressurizing the atmosphere.

BENEFITS:

- Fast, ergonomic and easy to use
- Visual reading
- Reliable and economical
- Adapted to the production environment / Robust
- Test on receipt of raw materials, in production, before shipment
- Pressure sensor in the control box
- Traceability by a printed time-stamped ticket containing the test information or by data export software
- Sample recovery using a removable drip tray
- Graduated ruler for good test repeatability
- Specific arrangement



*Adapted to customer constraints after validation of the need



TECHNICAL INFORMATION

Box	Transparent PMMA box on hinge
Range of measurement and accuracy	From -0.2 to -0.85 Bar as standard. Accuracy +/- 2% Fully controlled by a microprocessor card
Useful dimensions	Length (L) x Depth (D) x Height (H) It depends on the size of box
Reading the depression	Digital display : ergonomic menu with only 3 keys
Units	Bar, Psi
Air supply	- On compressed air 7 bar network connected to Rislun® 8mm pipe Or - Vacuum pump up to -0,920 bar - 220V/ 50Hz
Weight	Depends the box defined
Thickness	20, 25 or 30 mm depending on the RDM study
Depression adjustment	Solenoid valve
Printing	Printer embedded tickets for ticket stamped
Depression time	Adjustable delay from 0 to 4 000 s.
Principle of the test	Visual
Temperature	From 0 to 40°C
Standards	ASTM D3078, ASTM D6653
Programming	8 independent programs (time/ depression) that can be liked together

OPTIONS

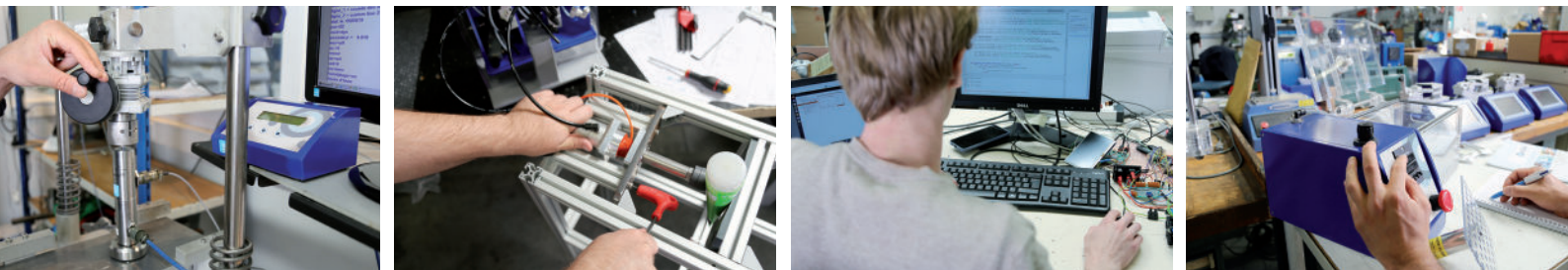
Decrease in depression time
Model without printer
Software for acquisition data bit by bit towards any PC software
Ergonomic drip tray
Very specific arrangement



DELIVERED WITH:

- A calibration certificate LNE/COFRAC

ACRN A GLOBAL OFFER *for your packaging quality controls*



Calibration and annual maintenance

ACRN is equipped with a metrology laboratory.

Setting up tests, choice of materials, state of the art, work on repeatability

we can advise you according to your needs (tecnology, budget, ergonomics).

Leak testing and dynamometric testing

Our skills and equipment for leak testing and dynamometric testing for packaging

Major manufacturers have trusted us for many years

