

VLT-ST Vacuum Leak Tester (Standard Model)

(Air and water tightness test box: vacuum test)



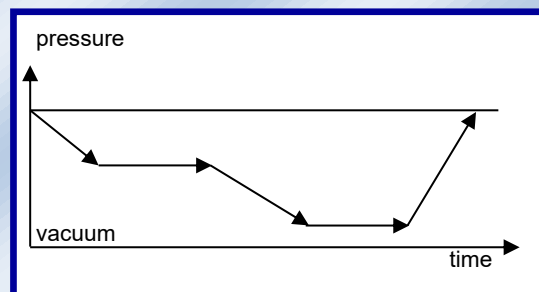
Tests on:

Bottles: Glass or PET and Preforms

Caps: Aluminium, other metal, plastic

Cans: Aluminium, others

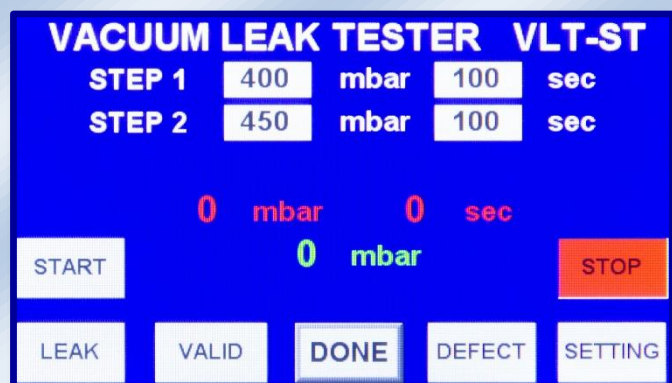
Pots: caps, film, blisters etc.



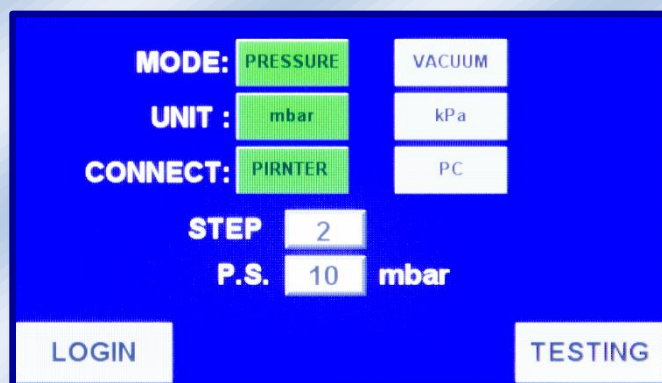
Test curve

LEAK DETECTION BY SETTING VACUUM WITH OR WITHOUT STEP

VLT-ST is equipped with a touching screen. It's visual and easy to operate. Adjustable vacuum and holding time stage setting, meets different test requests of various products.



Test screen



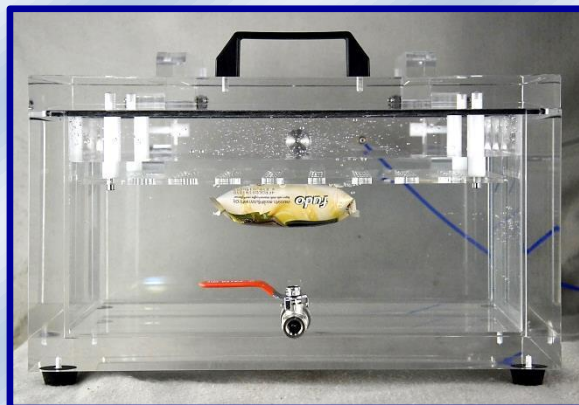
Setting screen

Specifications:

- Vacuum adjustable up to - 999 mb
- Box with dimensions upon request
- Box made of polished transparent PMMA (very rugged)
- Easy to use and safe
- Touching screen display
- 2 stages of vacuum and holding time setting (Optional for 3 stages by order)
- Configuration protected by administration passwords
- Accuracy: $\pm 0.5\%$ F.S.
- Resolution: 1 mbar
- Delivered with vacuum generator or vacuum pump
- Runs with 6 bar network (vacuum generator model)
- Verification and calibration quick and easy
- Adjustable temporization to keep vacuum or pressure
- Power supply:

Vacuum pump model: AC 220V (AC 110V optional)

Vacuum generator model: AC 110 - 240 V 50/60 Hz



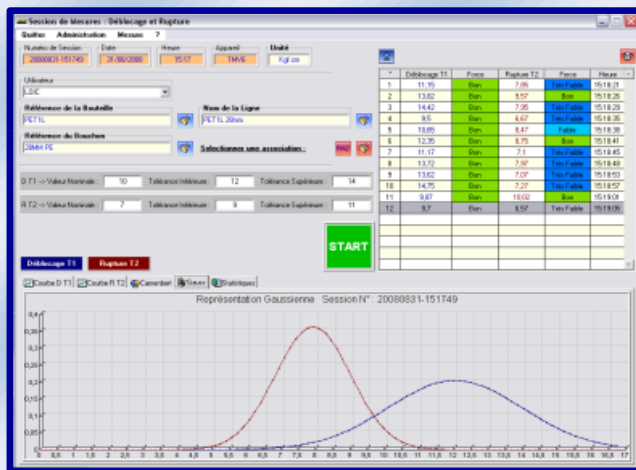
Equipped with immersion system

Optional parts:

- Immersion system
- Shelf structure
- Stainless box
- Vacuum generator model
- Pressure or pressure and vacuum model (pressure up to 1 bar)
- Oil-free vacuum pump (vacuum -900 mb)
- High performance pump (vacuum -999 mb)
- Mini-printer
- Software QualiPress



Mini-printer (Optional)



Software QualiPress (Optional)

**Cylinder design****Box with front door and shelves****Box with immersion system****Pressure and vacuum Stainless box****Pressure and vacuum box
with small piercing needle****Oil-free vacuum pump (Optional)**