

Glove Integrity Tester Wireless Glove Leak Tester

Glove Tester, Containment, Aseptic

Wireless Glove Integrity Tester is designed for testing integrity of gloves and its sealing with glove port used in various applications. The Gloves are leak tested under the pressure between 500 – 1000 Pa (as per ISO 14644-7). Glove leak tester can be used for both positive and negative pressure isolator either at rest or in operation. Advanced and fully automated glove leak testing system, according to cGMP, with pressure decay measurement for isolators and RABS in the pharmaceutical industry.

The system consists of Wireless with Wi-Fi containing control and display system with storage space to contain plugs for various port sizes.

Silent Features:

- Plugs are customized based on glove port size with inflatable gasket.
- Easy-to-use, fast and safe glove leak testing system
- Test recipes for different types of gloves
- Wireless transfer to PC
- RFID based Recognition of the tested glove port
- Documentation
- Control system is three level passwords protect with 21 CFR parts 11 complies in respect of electronic records and signatures, with data report printout.



Technical Specifications

Test pressure: 750 pa (1000 pa initial acceptance test as per ISO-14644-7)

Stabilization pressure: 750 Pa (500 to 850 Pa)

Inflation time Approx. 3 to 6 Min.

Pressure stabilization time: As per guidelines
Leak test time: As per guidelines
Air Pressure: Inbuilt pump

Power supply: Inbuilt Wireless power battery