

TIMOTEC



GLOVE

Integrity tester

Safe and Validatable Testing for Isolators and RABS

Glove integrity is a critical factor in protecting both the product and the operator in isolators and RABS systems.

The TIMOTEC Glove Integrity Tester enables accurate, repeatable and fully documented leak testing in compliance with GMP requirements.

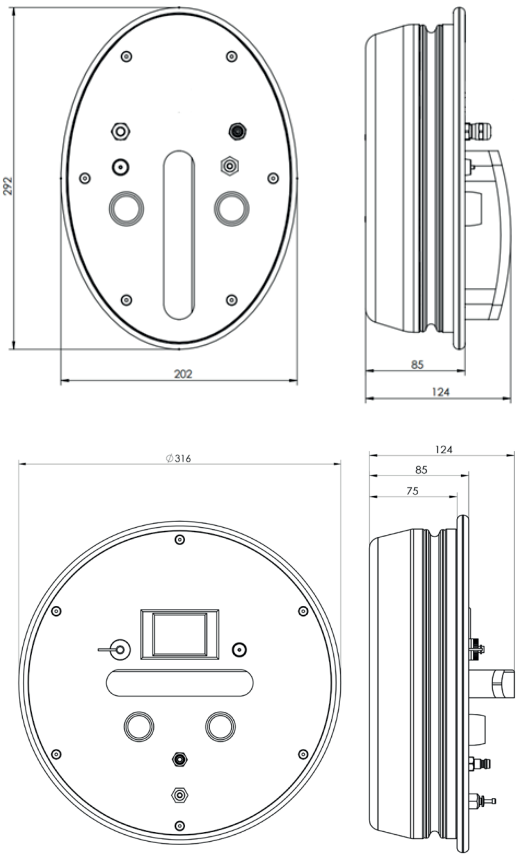
The device has been specifically designed for pharmaceutical and biotechnology manufacturing, where the highest standards of safety, validation and data traceability are required.

APPLICATIONS

- ISOLATORS
- RABS
- MICROBIOLOGICAL SAFETY CABINETS

TEST CYCLE

- GLOVE PRESSURIZATION
- STABILIZATION
- PRESSURE DECAY MEASUREMENT
- PASS / FAIL EVALUATION
- THE FULLY AUTOMATIC TESTING IN LESS THAN ONE MINUTE.



TECHNICAL SPECIFICATIONS

Dimensions	Oval: 202 × 292 × 124 mm (W × H × D) Round: Ø316 × 124 mm
Weight	Oval: 2.1 kg Round: 3.5 kg
Pressure range	0-1,5 bar
Test duration	1 min
Measurement accuracy	1 % ± 2 Pa
Control system	Dwyer Control Panel

MATERIALS

Upper / lower housing	POM-C
Front cover plate	AISI 304 stainless steel, Scotch-Brite finish
Glove flange	POM-C
Quick coupling	AISI 304 stainless steel
Push buttons	PA
Handle	Glass fibre reinforced polyamide technopolymer (PA)
Fasteners	A2 stainless steel
Inflatable seal	Silicone

GLOVE INTEGRITY TESTER

- DESIGNED FOR GMP ENVIRONMENTS
- FULLY AUTOMATED TEST CYCLE
- RELIABLE GLOVE INTEGRITY TESTING
- REPEATABLE AND VALIDATABLE RESULTS
- DATA INTEGRITY WITH AUDIT TRAIL
- USER MANAGEMENT AND ACCESS CONTROL
- INTUITIVE TOUCHSCREEN OPERATION

- AVAILABLE IN FOUR VERSIONS
 - Round or oval design
 - With or without display



TIMOTEC



www.timotec.eu

TIMOTEC processes are certified by TÜV SÜD::

ISO 9001:2015

ISO 14001:2015

ISO 45001:2018 (OHS)