

MET Mini Burst Tester



The MET Mini Burst Tester has been designed for simple operator use in the clean room. Packs can be taken directly from production and tested on this economic “go”/ “no go” gauge in seconds.

The Mini Burst Tester uses the twin needle technique to evaluate pack seal strength according to ASTM F1140, *Standard Test Methods for Internal Pressurization Failure Resistance of Unrestrained Packages for Medical Applications* and ASTM F2054 *Standard Test Method for Burst Testing of Flexible Package Seals Using Internal Air Pressurization Within Restraining Plates*

Features

- Compact and light – requires very little of your expensive clean room space
- Red and green indicators for maximum and minimum pressures
- RS232 data output
- Very simple to operate
- Delivered fully calibrated valid for one year
- 12 months guarantee



Technical Data

Property	Data
Testing property	Package seal strength to consensus standards.
Test technique	Single or dual needle
Typical substrates	Paper / foil / Tyvek® / polythene pouches and blisters. ® Tyvek is a trademark of Dupont.
Pressure range/accuracy	0 – 2 Bar +/- 0.25% FSD
Pressure resolution	0.001 Bar
variable ramping rate	Lockable Digital needle valve
Timer range	0 – 100 seconds
Calibration	5 pressure points
Actuation	Direct acting solenoid valves
Connections	Supply G1/8 - Needles 4/2.5mm pipe
Electrical protection / supply	90 - 240V 50/60Hz single phase /24VDC
Weight	0.5 Kg