

MET Micro Burst Test

The MET Micro 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 MET Micro Burst Tester uses the twin needle technique to evaluate the pack seal strength according to ASTM F1140-00(2005), Standard Test Methods for Internal Pressurization Failure Resistance of Unrestrained Packages for Medical Applications



Features	Related Products
Tiny, requires very little expensive clean room space.	Burst tester qualification
Red or green display clearly indicates pass or fail.	Pack shelf life validation
Delivered fully calibrated	Pack shipping validation
12 month guarantee	
Fail requires acknowledgement.	
Very simple to operate	

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	0 – 1 Bar variable ramping rate
Pressure resolution	0.01 Bar
Timer range	0 – 100 seconds
Calibration	5 pressure points
Actuation	Single latch
Electrical protection / supply	IP 20 / 230V 50/60Hz single phase
Dimensions max (width x height x depth)	26cmx 14cm x 42cm
Weight	2.5 Kg
Options	RS232 / Ethernet connectivity