

Schreiner LPC820 Leak Test Computer

The Leak Test Computer is a very flexible piece of equipment. It can be used for positive pressure decay leak testing, vacuum leak testing, flow measurement, or burst testing or indeed all four.

It provides a very simple operator interface with go/no go indicators whilst offering a wide variety of programming and data handling options. All programme adjustments are key protected.



Features	Related Services
Flexibility to perform many different tests, 120 stored programs.	Leak test machine qualification
Very simple to operate	Burst test machine
Red or green display clearly indicates pass or fail.	Packaging machine qualification
Data storage and networking options	Packaging validation
Delivered fully calibrated	Calibration / maintenance services

Technical Data

Property	Data
Testing property	Pressure decay leak. Vacuum decay leak. Burst maximum pressure Mass flow test.
Test technique	According to URS
Typical substrates	Medical devices and packages
Pressure range	-0.99 – 4 Bar
Pressure resolution	0.01 Bar
Leak resolution	0.1 Nccm per min
Timer range	0 – 100 seconds
Calibration	5 pressure points
Actuation	Single latch
Electrical protection / supply	IP 20 / 230V 50/60Hz single phase
Dimensions (width x height x depth)	365mm x 155mm x 375mm
Weight	14.5 kg
Communication options	Networked, Serial. Parallel, PLC