



P-Test Plus Series 15 & 60

High-quality Leak Testing

The P-Test Plus line includes different testing machines models dedicated exclusively to leak testing of medical products.



FEATURES

Test Types

- **Leak Test** (Pressure Decay/Leak Rate)

Safety Systems

- An audio-visual alerting system including programmable acoustic and red/green LED signals for both positive and negative test results
- Password protected device

High-quality machine

- Electric-powered, oil-free, pneumatic system
- Suitable for use in cleanrooms
- Features user-friendly keyboard and LCD display

BENEFITS

- ❑ Provides highly reliable vacuum testing of medical devices
- ❑ Improves compliance with the automatic reminder of calibration due date
- ❑ Easy-to-use device with liquid-crystal display and visual operating buttons
- ❑ Allows operators to choose between various units of measure
- ❑ Facilitates production analysis with easily retrievable data

Operation & Quality Systems

- Pre-selection of five languages: Italian, English, German, French, or Spanish. Additional languages available upon request
- Resident memory capable of holding up to 10 test programs
- Data storage available on device's internal storage, via USB, or Data Recorder accessory
- Displays of last calibration date upon start-up
- Features on-screen guided calibration procedure
- Option to choose between Normal, Accurate, or Fast testing modes
- In-progress counter to keep track of total products tested, as well as the number of passes and fails

Product highlights

The main differences between the P-Test Plus 15 & 60 reside in the range of test pressure and the decay resolution. P-Test Plus 15 has a lower test pressure and lower decay resolution compared to the P-Test Plus 60.

Technical Specifications

Test accuracy	0.25% of full scale
Power Supply	110 - 240V, 50-60Hz, 40 VA
Electrical Protection	Electromagnetic interface filter and 2 1AT fuses
Operating Temperature	From 10 to 40°
Operating room humidity	Max. 80%
Fuse	2 1AT Fuses
Inputs/Outputs	1 RS232/485 opto-isolated 1 RS232 for PC & Printer Connection 1 interface for Remote Start or Foot Switch Connection
Serial Ports	USB
PLC Interface	For Program Selection, test start and test results PNP, isolated, 10-30Vdc; 8-pin connector (start/stop/passed/failed)
Configurable Units of Measure	hPa(0mBar), kPa, mmHg, mmH2O, PSI
Memory	Up to 100 test programs, with date, time, and alphanumeric 16-digit code

Machine dimensions



Machine Optional Accessories:



6-Way Sequencer



Holder for Bags



Data Recorder

Other Machine Accessories

- Remote control
- Foot Switch

P-Test Plus 15	P-Test Plus 60
Range of Test Pressure 30 - 1500 hPa/mBar 3.00 - 150.00 kPa 23 - 1125.0 mmHg 310 - 15300 mmH2O 0.44 - 21.76 PSI	Range of Test Pressure 120 - 6000 hPa/mBar 12.00 - 600.00 kPa 90 - 4500 mmHg 1220 - 61180 mmH2O 1.74 - 87.05 PSI
Decay Resolution 0.05 hPa	Decay Resolution 0.1 hPa

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