

Get Into Leak Testing Quickly and Easily With the New Slam Dunk R.I.S. (Reduced Instruction Set)



Improved Sensitivity
Extremely Simple Setup
Time Savings
Enhanced Productivity

It has never been easier to setup a leak tester. Only 4 simple intuitive settings.

- ü Test Pressure**
- ü Good Test Limit**
- ü Test Time**
- ü Settle Time**

Test Pressure, Good Test Limit and Test Time are usually determined by customer test specifications.

Settle Time is set to provided chart based on test part size, shape and Test Pressure.

Other preset settings are accessible if required.

Only (4) buttons are used in a similar manner for all settings.

Slam Dunk R.I.S. Model 131-2030: Pressure only
and 131-2031: Pressure and Vacuum.

Product Specifications:

24 bit A to D Converter senses pressure or vacuum to .00001 p.s.i.

Test Time: .1 to 250 seconds, 1 minute to 250 minutes.

Pressure Decay test resolution: .0001 to 25 p.s.i. for pressures of .01 to 100 p.s.i.

Leak Rate testing from .03 SCCM to 30.0 SCCM at pressures from .03p.s.i. to 100 p.s.i.

Leak Master for leak rate calibration must be purchased separately.

Snapshot (settle time before sensing): 0 to 25 seconds in .1 sec increments.

Test program capacity: 6 test programs, all can link for sequential testing.

Good, bad counters for production statistics.

RS232 communication outputs real time test data and receives Start, Get/Change test program number and Clr/Get counters commands.

Optional ethernet connection to a LAN using TCP/IP or UDP/IP communications.

Optional RS422 & RS485 serial communications.

Auxiliary output signals end of good sequential test.

5-digit main password protection for changing test programs and parameters.

2 digit operator password for changing test program selection.

Test program parameters and p.s.i. sense output displays on 4X20 character display.

User friendly control panel to select, add, change test programs.

Operator presses large start switch to commence testing, GOOD, BAD L.E.D.s indicate test results.

Includes remote start and E-stop inputs, remote good, bad and test running +24V source outputs.

AC input power: 120VAC 50/60Hz, fused at ½ A.

Dimensions: 3”H X 19-1/4”W X 4-1/4” D. Material: Anodized alum, NEMA 12 Enclosure.

2-valve assembly for pressure only or 3-valve assembly for pressure/vacuum units.

Optional precision electronic air pressure regulator automatically sets up selected air pressure.

1 year warranty.

Calibration traceable to NIST.

Call Now For a Demo or More Information. Visit Our Website

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