

Model LD20 Leak Rate Calibrator

Hand Held Digital Leak Rate Calibrator

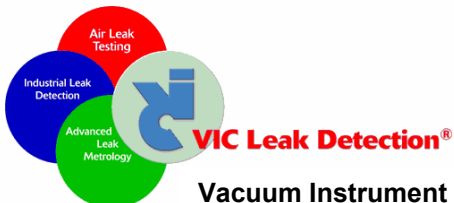
Features:

- Hand Held Design
- 20 psig max. Inline Pressure
- NIST Traceable
- 3-Digit LED Display



LD20 Hand Held Leak Rate Calibrator

www.vicleakdetection.com



Vacuum Instrument Corporation – Air Leak Testing Division

3203 Plainfield Road • Dayton, OH 45432 • T 937 253 7377 • F 937 253 3877 • sales@vicleakdetection.com



LD20 HAND HELD LEAK RATE CALIBRATOR

The Model LD20 Digital Leak Check is a hand held device designed for simple on-site calibration and verification of your calibrated leak orifices and leak test systems. Simply attach the unit to the leak orifice or metering valve outlet via the tubing supplied & the LD20 monitors the leak rate directly in cc/minute on the digital display.

Specifications:

Leak Rate Range

0 to 20 sccm Air or Nitrogen

Test Pressure

Accepts metered air exiting the leak orifice to atmosphere. The leak orifice is adjustable to any pressure.

Inline Operation

20 psig maximum inline pressure

System Accuracy

+/- .25 sccm

Calibration

NIST (National Institute of Standards Technology) traceable with certification sheet furnished.

Test Connection

Male Luer fitting with 18" length of 1/4" OD flexible tubing supplied.

Display

3-Digit, 0.56" High LED

Rugged Carrying Case

Included

Dimensions

4.0" (102mm) W x 8.0" (203mm) L x
1.29"/2.26" (33/5mm) H

Weight

0.75 lbs. (0.340 kgs);
2.0 lbs. (0.907 kgs) with case

Power requirements:

120 VAC, 0.12A, 60 Hz, (wall power supply with 6' cable supplied)

Options

- Re-calibration/Re-certification Service
- PH1NV Adjustable Leak Orifice, rugged and adjustable, featuring recessed set screw adjustment



**LD20 with PH1NV
Adjustable Metering Valve**

Vacuum Instrument Corporation – Air Leak Test Division

3203 Plainfield Road • Dayton OH 45432 • Tel 937 253 7377 • Fax 937 253 3877
www.vicleakdetection.com • email sales@vicleakdetection.com

* Specifications subject to change without notice.

©2009 Vacuum Instrument Corporation; ©VIC Leak Detection is a registered trademark and the VIC symbol are trademarks of Vacuum Instrument Corporation.

REV020910