LYNX Duct Leakage Tester

The Cobra model duct leakage tester has been engineered to handle the most common commercial jobs. This duct leakage tester includes everything you need to perform a professional duct leakage test. Unit can measure from 9 to 500 cfm of air leakage (see table below). The Lynx is recommended for testing air leakage at 2 in.wg. pressure and above. Talk to Engineering for more information.

Standard Features:

- 115v/1ph/15A operation.
- Inlet slide gate damper for flow control.
- 12.5 ft of 5-inch diameter flex-duct (not shown).
- 20 ft of pressure tubing.
- Set of four (1” to 4”) orifice plates with +/- 2% error.
- NEW easy to change Twist-Lock orifice plates.
- Certified calibration certificate for each orifice plate.
- Simple to use analog gauges.
- No-flat tires and upper locking casters for horizontal transport and usage.

Optional Accessories:

- Digital pressure gauges
- Low-flow ½” orifice plate for 1 to 10 cfm
- Smoke machine.
- Dust cover with zippered front access.

Compliant with Following Standards:

- EN 1507, Ventilation for Buildings - Sheet Metal Air Ducts with Rectangular Section - Requirements for Strength and Leakage.
- EN 12237, Ventilation for Buildings - Ductwork - Strength and Leakage of Circular Sheet Metal Ducts.
- Eurovent 2/2, Leakage Rate in Sheet Metal Air Distribution Systems.
- DW/143, Ductwork Leakage Testing.

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<tr>
<th>Test Pressure (in.wg.)</th>
<th>Capacity of Orifice Plates</th>
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<tbody>
<tr>
<td></td>
<td>1-inch</td>
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<tr>
<td>2</td>
<td>9</td>
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Using flex-duct will reduce the capacities listed.