

# PosiTest<sup>®</sup> AIR Leak Tester

Quickly and easily detect  
air and water leaks in  
building envelopes and  
rigid air barrier systems

Ideal for testing penetrations  
(fasteners, masonry  
ties, etc.) and  
continuity of joints  
and seams in rigid  
air barrier systems.

**FOR USE WITH...**

- Single and two-ply membranes
- Liquid applied membranes
- Sprayed Polyurethane Foam (SPF)
- Boardstock
- Metal Liners
- Exterior Insulation and Finish Systems (EIFS)
- EPDM roofing systems
- Waterproofing and more

**DeFelsko<sup>®</sup>**  
The Measure of Quality

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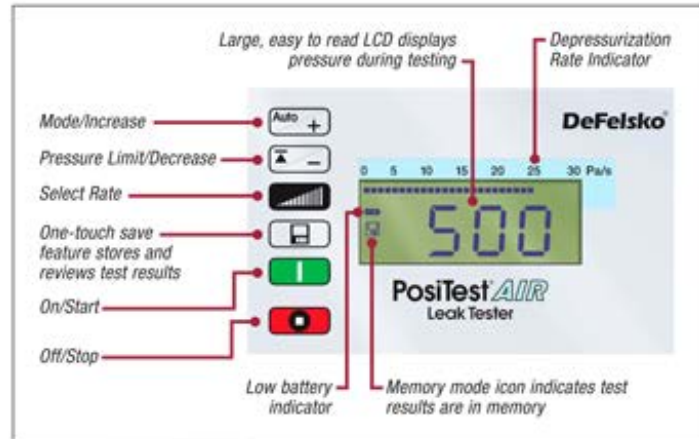
Ideal for testing penetrations (fasteners, masonry ties, etc.) and continuity of joints and seams in rigid air barrier systems



Bubbles indicate an air leak. An estimate of the relative size of the leak can be made based on the size and speed with which bubbles form.

## Features

- **Automatic mode** depressurizes the test chamber at a user-selectable rate and limit
- **Manual mode** allows the user to control the rate of depressurization
- Internal memory stores up to 200 test results with rate, time duration, limit and user-entered Pass/Fail conclusion
- Portable, lightweight tester can be used in any position
- Environmentally sealed enclosure—dustproof and waterproof
- Built-in rechargeable batteries perform up to 200 tests per charge. Continue testing with AC power while batteries recharge. Supplied with universal AC adapter
- High accuracy pressure sensor
- Conforms to National Standards including ASTM E1186
- Comes with everything needed for testing
- Includes FREE downloadable PosiSoft<sup>®</sup> 3.0 Desktop Software for PC
- One year warranty



**TESTER COMES COMPLETE** with shoulder strap, high impact polycarbonate test chamber, durable 5' (1.5 m) hose with quick disconnect couplings, built-in rechargeable NiMH batteries with charger (AC power supply), 8 oz. test solution with dauber (qty. 4), instruction manual, USB cable, PosiSoft 3.0 Desktop Software (available as a free download), Certificate of Calibration traceable to NIST, one (1) year warranty and soft-sided nylon carrying case

## Options

- **Test Solution:** additional 8 oz. bottles available (case of 16)

Lightweight carrying case

## Specifications

Conforms to ASTM E1186

Pressure Differential Range	100–900 Pa
Rate of Depressurization	5–30 Pa/sec
Test Chamber Size	Ø16" (40 cm) Base
Resolution	1 Pa
Accuracy	± (10% + 10 Pa)
Carrying Case Dimensions	38 cm (15") x 48.3 cm Ø (19")
Weight	3.8 kg / 8.5 lbs.
Shipping Weight	6.7 kg / 14.7 lbs.

