# PosiTest<sup>®</sup> A IR 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.



- 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>



Your Complete Source for Testing Equipment Since 1969! www.BergEng.com Berg Engineering & Sales Company, Inc.

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## PosiTest<sup>®</sup> A // R Leak Tester

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

5' (1.5 m) super flexible, high

durability hose



Clear, high impact polycarbonate test chamber provides unobstructed view —

Soft rubber chamber seal

Environmentally sealed metal enclosure

Sealed USB port for communicating with a PC

AC Adapter port charges – batteries or powers tester

Convenient shoulder strap

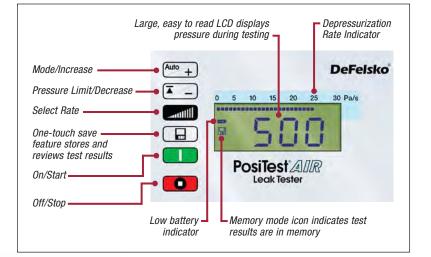
Variable speed centrifugal fan allows for different rates of depressurization -

### **Specifications**

Pressure Differential Range Rate of Depressurization Test Chamber Size Resolution Accuracy Carrying Case Dimensions Weight Shipping Weight

#### Conforms to ASTM E1186

100-900 Pa 5-30 Pa/sec Ø16" (40 cm) Base 1 Pa ± (10% + 10 Pa) 38 cm (15") x 48.3 cm Ø (19") 3.8 kg / 8.5 lbs. 6.7 kg / 14.7 lbs.



**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



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

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