

PosiTest[®] *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[®]

The Measure of Quality



PosiTest[®]AIR Leak Tester

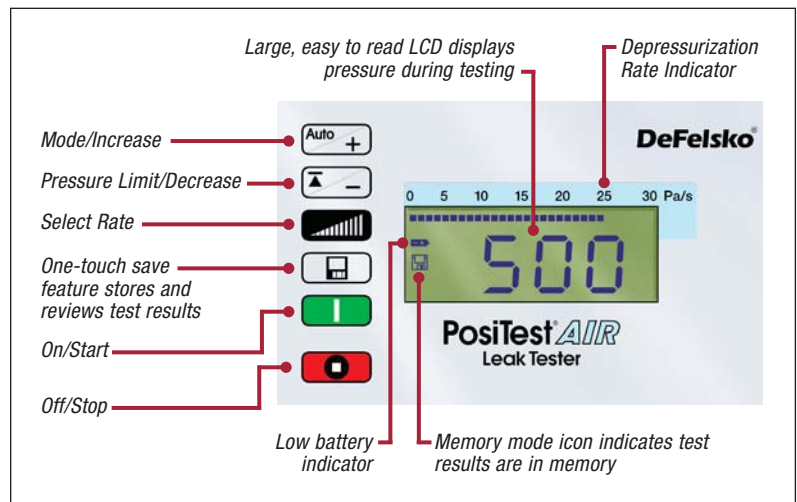
*Ideal for testing penetrations
(fasteners, masonry ties, etc.)
and continuity of joints and
seams in rigid air barrier systems*



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[®] 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.

