Portable Window & Door Test Equipment

Model: AW-1000.5  Air-Water Test Kit

Other Products and Services:
- Air-Water-Structural Systems
- Rapid Cycling Systems
- Test Wall Systems
- Spray Rack Systems (mobile / stackable)
- Deflection Measurement Systems (digital / analog)
- Water Recycling Systems
- Impact Cannons (Dade / FEMA)
- Hurricane Cycling Systems
- Calibration Systems
- Acoustical Test Systems
- Thermal Test Systems
- Custom Test Systems
- Retrofit existing equipment

Mission Statement:
“To design and manufacture high quality, cost effective, user-friendly test equipment - delivered with integrity.”

Portable
- Wide track wheels
- Retractable pull handle
- Airline friendly

PC Controlled Software
- USB interface
- User-friendly
- Report generation

5th Generation AW-1000 *
- Extended capacity (larger blower)
- Extended pressure monitoring range
- Improved accuracy
- Improved stability
- Improved cable and hose management
- Increased reliability
* Improvements made since 1st Gen

Model: AW-1000.5 - Key Features:
- Automated “plug-n-play” PC control. User-friendly software controls the AW-1000 using a standard USB port - software includes test reporting features
- Dual Mode: Automated (USB computer interface) or Manual (computer not required)
- Laminar Flow Element (LFE) for precise airflow measurements (infiltration and exfiltration)
- Medical grade high flow blower (reliable and quiet)
- On-Board Color Display (Works in Manual Mode): Airflow (CFM or L/s) and Test Pressure (PSF or Pa)
- Spare Power outlet is built-in for computer charging
- Organized Storage: 6’ Hose, 10’ Power Cord, USB cable & Interface Plate neatly stores in lid
- Versatile: Laboratory & Field Certification, R&D and in-line QC Testing
All systems include: Verification Document, Software, Operation Manual & Technical Support

- OPTION: Environmental Upgrade - Temperature, humidity and barometric pressure data collected and airflow measurements corrected when computer controlled mode
- OPTION: Blower Pack (BP-1000) - This booster pack can be remote controlled by the AW-1000 or manually operated as a stand-alone to double the testing capacity.
- OPTION: Additional extended length hoses and pressure monitoring ports
- OPTION: Calibration, maintenance & repair services offered
- OPTION: Portable multi-configurable spray rack system (SR-1000)

ATS Automated Testing Solutions, Inc.
3520 88th Avenue NE
Circle Pines, MN 55014-4106

Contact ATS for pricing, product specifications and availability:
Phone: (763) 784-1775
www.ATS-equipment.com