



Automated Testing Solutions, Inc.

"Transforming The Way You Test!"

Model: AW-3000 - Automated Air-Water Test Kit

Field : Lab : QC : In-line : ASTM : AAMA : NAFS



AW-3000 Water Test Kit

- Ultra High Capacity Blower
- Accurate and Repeatable
- Secured Cable and Hose storage
- Computer or Manual operation (optional)

Model: AW-3000 - Key Features & Options:

Key Features (standard on all models):

- **Automated control:** "plug-n-play" PC control. User-friendly software controls the AW-3000 using a standard USB port - software includes test reporting features (spreadsheet compatible)
- **Industrial variable speed blower:** high flow/pressure blower (reliable and quiet)
- **Power outlet:** built-in for computer charging
- **Organized Storage:** 6' Hose, 9' Power Cord, USB cable & Interface Plate neatly stores in lid
- **Versatile:** Field & Laboratory Certification, R&D, in-line QC Testing
- **All systems include:** Verification Document, Software (on-board flash drive) & Manuals

Options:

- **Laminar Flow Element (LFE):** Precise airflow measurements (infiltration and exfiltration) - Standard 40 CFM and High Flow 80 CFM options available
- **Environmental Monitoring Module (EMM):** Temperature, humidity and barometric pressure collected and airflow measurements corrected for air density
- **Manual Control Module (MCM):** Includes an integrated high intensity color display reading actual Airflow (CFM or L/s) & Test Pressure (PSF or Pa) with blower speed control rotary dial - Computer-free testing (fail-safe redundant system)
- **Laboratory Version (LAB):** Mobile Industrial Cart, water spray pressure monitoring, test wall interface, upgraded software, temperature / RH / Barometric pressure monitoring.
- **Accessories:** Additional hoses, ports, quick connectors, airflow calibration plates, spray racks and MIL standard Laptop preconfigured with test software can be purchased separately
- **Services offered:** Calibration, training, maintenance & repair, remote support



Portable

- Rugged / Reliable
- Retractable pull handle



PC Control Software

- USB plug-n-play interface
- User-friendly / Reporting

Products and Services Summary:

- 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
- Custom Test Systems
- Retrofits of existing equipment

Our Mission:

"To design, manufacture and service high quality, cost effective, user-friendly test equipment - delivered with integrity."



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Contact ATS for pricing, product specifications and availability:

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