



**Automated Testing Solutions, Inc.**

*"Transforming the Way You Test!"*

## Air-Water-Structural System

**ASTM - AAMA - NAFS - CSA - CE**

Our **air-water-structural** test system is at the heart of our automated line of precision **laboratory** test equipment. Perform air infiltration, water penetration and uniform pressure testing to current standards with **ease** and **accuracy**. **Modular** equipment and software design allows for **cost-effective** upgrades. Powerful software is ideal for both **R & D** and **certification** testing.

### KEY FEATURES:

- Extremely **user-friendly** software with extensive report capabilities
- Automated pressure hunting allows you to focus on the product under test
- **High capacity** variable speed blower with **quick stop** braking system
- 4" diameter air lines throughout—standard
- Airflow automatically corrected to standard conditions Temperature and Barometric Pressure transducers correct airflow data to standard conditions
- **Modular** design with mobile console
- **Emergency** stop button
- **Metric or English** units selectable
- Optional: **Hurricane cyclic** pressure testing
- Optional: Computer interface for pressure monitoring and **spray control**
- Optional: Multi-channel digital **deflection** measurement system



**Test Console**  
Automated control of air-water-structural and cycling tests



**High Capacity Blower Systems**

### Other Products and Services:

- Air-Water-Structural Systems
- Test Wall Systems
- Spray Rack Systems (mobile / stackable)
- Digital Deflection Measurement Systems
- Water Recycling Systems
- Impact Cannon (large / small missile)
- Hurricane Cycling Systems
- Calibration Systems
- Acoustical Test Systems
- Thermal Test Systems
- Custom Data Logging Systems

### Mission Statement:

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

**ATS**  
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Contact ATS for pricing and availability:

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