Innovations • Solutions

Water Test Booth

Our Water Test Booths allow you to simulate harsh weather conditions and test the effects of water on your products. With a variety of designs available, our water test booths are made to augment existing quality control tests and provide superior assessments without interrupting the process or demanding extra support. Systems can be automated, with PLC or DDC controls. The translucent exterior uses surrounding plant fixtures to light the booth, eliminating the need for costly waterproof fixtures while maintaining visibility. Each booth is built with all components necessary for the quality test required including roller guides, activation pad, spray manifolds pump skids, water treatment systems, filters and blow-off.

Flexible Design

- Above-grade systems for low-volume testing
- Recirculation systems for high-volume testing
- PLC or DDC controls
- · Define test parameters through user interface

Complete Construction

- Adjustable spray nozzles and manifolds
- Pump Skids
- Bag filters
- Non-chemical water treatment systems
- Vehicle roller guide assemblies
- Treadle activation pads
- Blow off systems

Efficiency

- Automation requires no additional monitoring
- Adjust pressure, volume and duration to any constraints
- Augments existing quality control equipment
- Translucent exterior uses existing lighting
- User-friendly operation





