

Spray Rating Tester for Fabric Water Repellency

This spray tester features a metal frame that sprays distilled water through a nozzle onto a test specimen at a 45° angle from 150mm away. The specimen's appearance is then compared against a photographic scale to determine its rating.



Overview

Precision Fabric Water Repellency Testing

This Spray Rating Tester is a professional-grade instrument engineered to evaluate the surface wetting resistance of various textile materials. By simulating controlled rainfall conditions at a specific angle and distance, it provides accurate data for quality control in apparel and outdoor gear manufacturing. The system utilizes standardized testing protocols to ensure consistent and reliable performance assessments for water-repellent fabrics.

Technical Specifications

Supported Testing Standards

- ISO 4920
- BS EN 24920
- BS 3702
- GB/T 4745
- AATCC 22
- M&S P23
- NEXT 23

Spray Angle	45 degrees
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Nozzle Distance	150 mm
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Quality and Certification

Certifications	CE, ISO 9001:2000, SGS
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