



Wrinkle Recovery Tester Model: ADL-WRT01

Purpose

This machine is suitable for testing the recovery performance of the appearance of textiles after wrinkling. Suitable for any fabric made from pure or blended fibers.

Principle

Under standard atmospheric conditions, apply a predetermined pressure to the sample using a standard wrinkling device and maintain it for a specified period of time. Then re humidify the sample under standard atmospheric conditions, compare the sample with the reference sample, and evaluate the appearance of the sample.

Standard

This tester is manufactured in accordance with the requirements of AATCC 128, FED-TM-STD 191A 5214, ISO 9867, and JIS L1059-2 standards

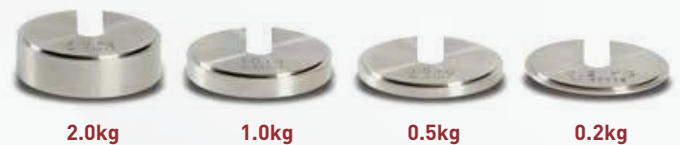
Main Features

- The base with brackets, the circular steel plate fixed on the base is matched with the movable steel plate at the upper end, and the movable flange is equipped with locking pins;
- Provide a full set of 5 inch x 3 inch plastic plates for easy rating (grade 1 5).

Key Specification

- Upper and lower discs : Ø 89mmx27mm
- The distance between the upper and lower disks : 96mm
- The rotation angle of the upper disk moves : 100mm/180 °
- The total weight of the upper disc : s 0.5kg ± 5g
- Weight : 0.5kg/1kg/2kg, cumulative formula
- Sample size : 15cmx28cm (6x11in)
- Volume (WxDxH) : 12x14x29cm
- Weight (approximately) : 7Kg

**Technical Data Subject to change without notice.*



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Our Skill

At AdLab, we combine expertise in precision engineering with advanced laboratory technology to create innovative and reliable testing instruments. Our team of skilled professionals continuously works on improving product designs, integrating the latest advancements in technology, and ensuring compliance with international quality standards. With a strong focus on research and development, we provide customized solutions that cater to the unique needs of our customers worldwide.

Our Products

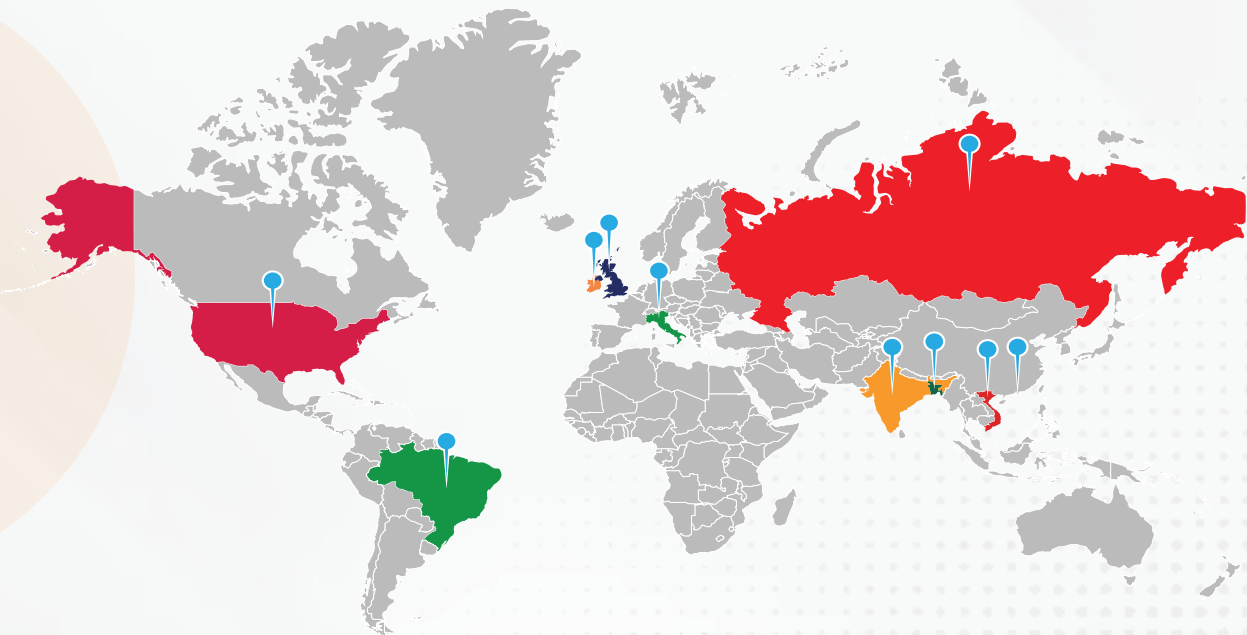
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- ✓ Installation & Training – We offer professional installation services and hands-on training to help users operate our equipment efficiently.
- ✓ Calibration & Maintenance – Regular calibration and maintenance services ensure that your laboratory instruments remain accurate and in optimal working condition.
- ✓ Customized Solutions – We provide tailored solutions to meet specific industry requirements, helping our clients achieve maximum efficiency in their operations.

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