



RF4458 WATER RESISTANCE TESTER



Product information:

- The Rain Tester is used to test the water repellency of the test samples under the specified water temperature and the impact of different intensities of rainwater on the test samples. The sample is vertically mounted on the sample holder, and a standard blotting paper is padded on the back of the sample to test the amount of water penetrating the sample.
- RF4458 Rain Tester, touch screen control, automatic control of water temperature, pressure, flow rate, test time, test water circulation. It is environmentally friendly and energy saving design. There is no water pressure cylindrical pipe, which does not occupy height space.

Testing Standards: AATCC 35, BS EN ISO 22958, GB/T 23221.

Specification:

- 7 "color touch screen control.
- Water temperature automatic control. Water temperature range: room temperature - $45\text{ }^{\circ}\text{C} \pm 0.5^{\circ}\text{C}$.
- Automatic control of test pressure. Test pressure can be set, pressure range: up to $600\text{mmH}_2\text{O}$ - $3000\text{mmH}_2\text{O} \pm 10\text{mmH}_2\text{O}$.
- The distance between the center of the spray head surface and the surface of the template support is $305 \pm 1.5\text{mm}$.
- Spray head: in accordance with AATCC 35 technical parameters.
- Internal circulation of water. Automatic control of test time.
- Automatic cut-off of jet water, convenient for sample installation.
- With pressure calibration port. Equipped with water circulation filter.
- Overheating and dry burning protection.
- Dimensions (LxWxH): 100 x 68 x 137 cm
- Weight: 120 kg