

Rain Tester For Textile Fabric GT-C45



Application:

Rain Tester is used to determine the penetration resistance of fabrics or composites at different intensities of water impact. Simulated the rain horizontally impacts fabric samples mounted vertically in a stainless steel bath. Samples are backed with a standard blotting paper (which is weighed before and after each test) . The rain is formed by a column of water which can be adjusted from 600mm to 2400mm.,depending on model in 10mm increments, applied via a standardized nozzle.

Standards:

AATCC 35, GB /T 23321, ISO 22958, IST 80.2 (01) 8.7

Dimensions

External Dimension:
460*460*3300 mm(L*W*H)
Package Dimension:
1#630*420*580 mm(L*W*H) 2#760*540*630 mm(L*W*H)
Gross Weight:
1#52KG; 2#27KG
Net Weight:
1#40KG; 2#20KG



Feature

The testing box is made by organic glass.

The machine level control tube is made of organic glass tube, inner tube made of stainless steel tubes.

Have water circulating system .

Key Specifications

Model	GT-C45	
Sample Dimensions	200 x 200mm	
Blotting Paper Dimensions	152x152mm	
Sample Nip Width	152mm	
Sample Nip Space Apart	165mm	
Sample Nip Dimensions	178 x 229mm	
Nozzle	Nozzle	
Distance Between Nozzle & Specimen	305mm	
Hydraulic Pressure	600mm to 2400mm	
Dimensions	460 x 460 x 3300mm(L x W x H)	
Weight	30kg	
Test Cabinets and Fixture	1pc	
Water Level Barrel	1pc	
Digital Balance (Accuracy 0.1g)		optional

Application Industry