

# ATI

ADVANCED TESTING INSTRUMENTS



TESTING INSTRUMENTS  
FOR FABRICS & GARMENTS  
**TF161 RAINPROOF  
TESTER**

## TF161 RAINPROOF TESTER

Rainproof Tester, is to determine the penetration resistance of fabrics or composites at different intensities of water impact. Simulated rain horizontally impacts fabric samples mounted vertically in a stainless-steel bath. Samples are backed with a standardized 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 2400 mm.

### SPECIFICATIONS

- Test dimensions: 200 x 200 mm
- Sample nip width: 152 mm
- Sample nip space between: 165mm(GB/T23321 ISO 22958) 155mm AATCC35
- Sample nip dimensions: 178 x 279 mm
- Nozzle diameter: 0.99 0.013 mm
- Nozzle space between sample: 305 mm

### OPTIONAL ORDER

AATCC Blotting Paper 500 x 1000 mm (20 x 40 in) 25 Sheets

**STANDARDS:** AATCC 35, BS EN ISO 22958, GB/T 23321

**WEIGHT:** 139 kg

**DIMENSIONS:** 460 x 460 x 3300 mm (L x W x H)

