

## ISO4920 Spray Rating Tester



### Product Information

To determine the surface wetting resistance of fabrics. Comprising a metal framework allowing distilled water to be sprayed through a nozzle onto a test specimen at 45° and 150mm below the nozzle. The appearance of the specimen is compared against an optional photographic scale.

Fabric Spray Rating Tester consists of a metal framework allowing distilled water to be sprayed through a nozzle onto a test specimen at 45° and 150mm below the nozzle.

### Technical Parameters

- a) Glass funnel:  $\phi 150 \times 150$ mm (volume approximately 500 ml)
- b) Sample press release angle: 45 °
- c) Sample clip diameter:  $\phi 150$ mm
- d) Nozzle head to the sample center distance: 150mm

The Spray Test is a simple method to determine the resistance of any fabric, which may or may not have been given a water-resistant or water-repellent finish, to surface wetting by water.

## Fabric Spray Rating Tester Specifications

I Nozzle: 19 holes of 0.9mm diameter

I Angle of holder: 45°

I Holder: 150 mm Dia. 150mm below the nozzle

## Included Accessories

I Measuring Cup: 250ml

I Photographic Rating Chart (AATCC 22)

## Standards

ISO 4920, AATCC 22, BS EN 24920, BS 3702, M/S P23/P133, NEXT 23

Spray Rating Tester
Weight 12KG
Dimension 220 ×260×550 mm (L×W×H)