

SPRAY RATING TESTER



Note :
Due to keeping innovation,
the specification and
Machine pictures or color
are subject to alteration
without notice!

RF4418

Product Information

Spray Rating Tester determines the Water repellent of specimen, pour 250ml of distilled water into the funnel of tester and allow it to spray from a nozzle down a distance 150mm to the specimen which already mounted on a 45 degree test hoop. Compare with Spray test rating chart, evaluating the Grade by water remained on the specimen surface when test ends. RF4418 Spray Rating Tester included Stand, funnel, spray test nozzle and specimen hoop, etc.

Specification:

Spray angle	45° from specimen
Distance from nozzle to the centre point surface of fabric	150mm
Distance from top of funnel to nozzle tip	190mm
Time required for pour 250 ml distilled water into funnel until spray to Empty	25-30 s
Overall dimension	250(L) x 270(W) x 550(H)mm
Weight	Approximate 6kg

Test Scope

All kind of fabric

Test Standards

AATCC 22, BS EN 24920, BS 3702, ISO 4920, M&S P23, NEXT TM23, GB/T 4745

Consumables

Spray Test Nozzle, Spray Test Hoop.

Ordering Information

RF4418 Spray Rating Tester
RF4418/1 Spray Test Nozzle
RF4418/2 Funnel
RF4418/3 Spray Test Hoop
RF4418/4 AATCC Spray Test Rating Chart



Y813 Spray Rating Tester

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Parameters :

Glass funnel	Φ150mm×150mm
Specimen gradient	45°
Distance between nozzle and center of specimen	150mm
Diameter of specimen rack	Φ150mm
Matched graduate	500mL
Dimension	500×400×500mm
Weight	5kg

Standard :

ISO 4920, AATCC 22, JIS L1092

Applications :

Y813 Spray rating tester applies to determine the resistance of any fabrics, which may or may not have been given a water-repellent finish, to surface wetting by water. It is not intended to predict waterproofness, since it does not measure the penetration of water through fabric.