

TF164E Auto Air Permeability Tester

Auto Air Permeability Tester is used to determine the air permeability of fabric totally automatically. With its wide measuring range, it is suitable for all kinds of knitted, woven, non-woven, coated fabrics, paper, film, leather, etc.

A test sample is placed on the clamping head; parameters of test are set on the Android based software on the Samsung pad connected with machine. By pressing down the upper clamping arm the system automatically starts, the system automatically adjusts machine and shift nozzles if required; after a few seconds the test results are then displayed and the excel report is generated, and the test results are displayed on the Samsung pad.



Specifications

- units can be shift mm/s, cfm, cm³/cm²/s, l/m²/s, l/dm²/min, m³/m²/min, m³/m²/h and dm³/s
- Test Heads 20 cm²
- Test pressure 10 ~ 2,500 Pa
- Max thickness of specimen 0 ~ 10 mm
- Measuring accuracy <+/-2%

Power 220 / 110 V 50 / 60 Hz

Weight 121 kg

Dimensions 1000 x 450 x 1140 mm (L x W x H)

Optional test heads 5 cm², 25 cm², 38 cm², 50 cm², 100 cm²

Standards ASTM D737, ISO 9237

Signature

TESTEX INSTRUMENT LTD



Vivian Fu

Our Instruments

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Your Success