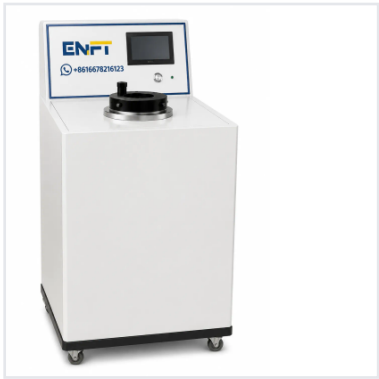


Digital Air Permeability Tester

Internal Product ID: ENFT-FTM-001



Brand	ENFT
Model Number	YG461E-1
Place of Origin	China
Certification	Manufactured Under Strict Quality Control
Min. Order Qty	1
Supply Ability	30 units/month
Packaging	Standard Export Packaging
Delivery Time	45 Days After Receipt of Advance Payment
Payment Terms	30% Deposit 70% Before Shipment

Overview

A high-precision digital air permeability tester designed for measuring airflow resistance and permeability of filter materials, non-woven fabrics, and technical textiles, ensuring compliance with international testing standards.

Description

Item	Specification
Product Name	Digital Air Permeability Tester
Model	YG461E-1
Application	Non-woven fabrics, filter cotton, filter paper, and other filtration materials
Measurement Range	0.2–11834 mm/s (L/m²/s)
Measurement Units	mm/s, L/m²/s, L/dm²/min, cm³/cm²/s, cfm, m³/m²/min
Measurement Accuracy	Flow error < ±2%
Test Pressure	1–300 Pa
Optional Test Pressure	1–3000 Pa
Standard Test Area	20 cm², Ø70 mm
Optional Test Area	5 cm² and 100 cm²
Power Supply	220V / 50Hz
Maximum Power	1150W
Dimensions	432 × 900 × 1000 mm (L×W×H)
Worktable Height	750 mm
Pressure Rod Length	340 mm
Net Weight	75 kg
Gross Weight	105 kg
Standard Orifice Plate	1 pc
Nozzle Quantity	11 pcs
Nozzle Diameters	Ø0.8, Ø1.2, Ø2, Ø3, Ø4, Ø6, Ø8, Ø10, Ø12, Ø16, Ø20 mm
Suction Fan Power	1100W
Airflow	120 m³/h
Standards	GB/T5435, AFNOR G07-111, ASTM D737, DIN 53.887, JIS L1.096-A