



YG461E Digital Air Permeability Tester

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



Parameters :

Pressure different range	50~500Pa
Measure range	0.5~10000mm/s
Measure accuracy	$\leq \pm 1\%FS$
Sample thickness	$\leq 5mm$
Sample effective test area (cm ²)	5,20(standard),25,38,50,100(optional)
Orifice plate (Nozzle)	8pcs($\Phi 0.5mm, \Phi 1.0mm, \Phi 1.5mm, \Phi 2.5mm, \Phi 4.5mm, \Phi 8.0mm, \Phi 14.5mm, \Phi 26mm$)
Power supply	AC220V 50Hz
Dimensions	700x1000x1000mm
Weight	100kg

Standard:

GB/T 5453, ISO 9237, ASTM D737, BS 5636, DIN53887
JIS L1096-A

Applications :

Digital Air Permeability Tester is suitable of determining the resistance to the passage of air of woven, knitted and non-woven, and most of the textile materials.