



MASK DIFFERENTIAL PRESSURE TESTER FACE MASK

Introduction:

Face Mask Differential Pressure / Air Permeability Tester is designed using the latest technology. It is an ideal instrument for testing air permeability of various types of face masks, leather, cloth, fabric, paper, cardboard or other sheet objects.

Surgical Mask Differential Pressure Tester is a fully integrated automatic instrument.

Product Features:

1. Using US computer chip and stepper motor, coupled with reasonable design precision machining, to ensure the equipment is of high accuracy and repeatability. The calibration of the pressure sensor and flow is traceable.
2. The instrument uses microcomputer technology, the test process is fully automated, fast and accurate. Touch-screen display results, and data recording and processing functions, with printing output.
3. This instrument has the high superiority. It can set the higher pressure difference for the paper with the lower permeability, and set the lower pressure difference for the paper with the higher permeability, easily and accurately measure the result.

IS 16289

Specifications:

Parameter Item	Technical index
Accuracy	0.01 (Pa/ cm ²) 0.1Pa 0.01 L/dm ² /min
Linear Error	<1%
Measuring Area	4.9cm ²
Air Flow Rate (Mask Test)	8L/min
Pressure Difference	0kPa ~ 2kPa
Weights	About 25kg
Dimensions	420×340×450 mm

