

TESTING INSTRUMENTS FOR
A MEASURABLE DIFFERENCE...

IDM
instruments

DIGITAL AIR PERMEABILITY TESTER

MODEL: IDM-A0004-M1



INTRODUCTION

The Digital Air Permeability Tester determines the air leakage of plastic films. It is manufactured to enable samples to be inserted at the front, with a sample opening of 5mm as well as a 45° lead in on sample opening.

This unit features two safety activation switches for clamping, so that operators are using both hands to ensure optimum safety.

SPECIFICATIONS

Model	IDM-A0004-M1
Low Pressure Air Supply Gauge	
4 digit display	
2 x Safety Activation Buttons	
Sampling Opening	5mm
Test Area	250 x 120mm
Air Flow Meter	Flow Range: 0-50 LPM for air @ 1 atmospheric, 20°C (sensed before sample)
Air Supply	60 psi
Power	<ul style="list-style-type: none">• 220/240 VAC @ 50 HZ OR• 110 VAC @ 60 HZ (please specify when ordering)

DIMENSIONS

Instrument:

- H: 400 mm
- W: 330 mm
- D: 360 mm
- Weight: 40 kg

Packaged:

- H: 620 mm
- W: 500 mm
- D: 500 mm
- Weight: 60 kg

WORKING ENVIRONMENT

- Operating Temperature: -10°C to 55°C (with no condensation or icing)
- Operating Humidity: 25% to 65%
- Storage Temperature: -25°C to 65°C (with no condensation or icing)

WARRANTY AND CALIBRATION SERVICES

- **1 year Warranty**
- Our **Preventive Maintenance and Calibration (PM&C) program** has been designed to make the maintenance and calibration of your valuable testing equipment more cost effective by preventing breakdowns and downtime by regular calibration, service and replacement of defective parts. Talk to us about this today.