

*a measurable difference...*



## Densometer

### Model: PAG-1000

The air permeance of papers has a major importance in the specification of materials for the packaging and printing industries. The air permeance is the flow of air through unit area under unit pressure difference in unit time, under specified test conditions and is expressed in  $\mu\text{m}/(\text{Pa}\cdot\text{s})$ .

This equipment is absolutely user friendly due to its built-in computer and exclusive testing software.

This equipment is also extremely reliable due to its fully automatic operation, preventing the risk of human errors. It offers complete statistics, a parallel port for the connection of a local printer and a RS232 serial port for the connection to a computer.



#### MAJOR TECHNICAL CHARACTERISTICS

Measuring ranges	(10, 25, 50, 100, 200, 300, 350) mL
Measuring resolution	0,1 s
Sample detection	automatic
Clamping system	pneumatic
Inner cylinder	motorized
Clamping pressure	2,4 bar

Applicable standards: · ISO 5636/5 · NM-ISO 5636/5 · TAPPI T-460

Power supply	220 VCA, 50/60 Hz, single phase, 50 W
Air supply	6 bar, instrument quality
Dimensions	(300 x 250 x 650) mm (W x L x H)
Weight	20 kg

Note: due to constant development our equipment design and specifications are subject to change without notice.

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