LINE PP

Regmed

WATER VAPOUR TRANSMISSION TESTER

model PVA/4



The PVA/4 is designed for preparation of test pieces for the accurate measurement of the WVTR - Water Vapour Transmission Rate - of sheeted materials like paper, board, plastics, aluminum, rubber, etc.

The WVTR is the mass of water vapour transmitted through a unit area in a unit time under specified conditions of temperature and humidity.

Usually indicated in grams per square meter per day g/(m².d) the WVTR is a key characteristic used to specificate sheet materials in the packaging industry.

Major Technical Characteristics

Indicated for sheet materials with transmission rate above 1 g/(m².d) and thickness up to 3 mm.
Simple and rudged, the PVA/4 enables the preparation of four simultaneous sets, ensuring high efficiency as well precision and repeatability of the obtained results for years long.
All parts in contact with water vapour and moisture are made of corrosion resistant materials.

Optional accessories:
· Aadditional testing dishes;
Applicable standards: *ISO 2528 · TAPPI T-448*

Power supply	Manual
Dimensions	(300 x 300 x 210) mm (W x L x H)
Weight	9 kg

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

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