Water Vapour Permeability Tester

for determining of water vapour transmission of rubber films, plastic films, paper board and other sheet materials.

Gravimetric test method according to German standard DIN 53 122, Part. 1



The unit consists of

Glass-Exsiccator

as evaporative space. Inside width 300 mm with tube within the cover

Air-circulating Arrangement

two-bladed propeller, airtight shaft entering, driving motor with coupling and double cross sleeve, chromed stand.
Power supply 220 V/50 Hz.

Exsiccator Assembly

1 carrying frame with 4 stories for a capacity of max. 20 vapor capsules.

Sealing Device for vapor capsules

with 4 sealing arrangements which are mounted on a middle column with rotary motion. The vapour capsules are centrically placed in the edge plate, in best pricision, chromed

Sample Cutter in special construction

for cutting out exact round samples of 90 mm dia.

20 pieces Vapor Capsules

made of aluminium, punched and manifold drawn out, polished

5 kgs sealing compound (minimum quantity)



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