

WT-6062A water vapor permeability testing machine



1. Introductions

Fix the circular test piece on the opening of a test bottle containing a certain amount of solid desiccant on the water vapor permeability testing machine, and use this sample to separate the desiccant inside the bottle from the air outside the bottle. Start the water vapor permeability testing machine and rotate the test bottle and fan. At this time, the desiccant inside the bottle will absorb the water vapor passing through the test sample. After a certain period, measure the mass of water vapor absorbed by the desiccant through the sample to evaluate the water vapor permeability of the test material.

2. Relative test methods

SATRA TM172, EN ISO 20344, BS 3144, GB/T 20991

3. specifications

No.	Item	Spec.
1	Fan speed	1400±100r/min
2	Bottle open diameter	30±1mm
3	Rotating speed of bottle	75±5r/min
4	Distance between fan and bottle open	10±5mm
5	Voltage	AC220V,10W
6	Dimension	400x560x430mm
7	Weight	23kg