



Water Vapor Permeability Tester GT-KC21-1

Application:

Water Vapor Permeability Tester is used to determine the water vapor permeability for vamp and upper shoe materials. Using in the conditioning room under the standard stipulated temperature (23 ± 2)°C and humidity (50 ± 5)% RH.

Standards:

EN ISO 20344 Section 6.6.2, AS/NZS 2210.2 Section 6.6.2
GB/T 20991 Section 6.6.2 , EN 344-1 Section 5.13, BS 3144,
DIN 5333. SATRA TM172

Model	GT-KC21-1	
Testing bottle number	6pcs	
Bottle mouth diameter	30mm	
Bottles holder speed	75 $\pm$ 5cpm	
Fan blades	90 x 75 mm, 3 flat blades in planes inclined at 120° to each other	
Fan rotate speed	(1400 $\pm$ 100) r/min	
Specimen size	Φ 34mm	
Power supply	1φAC220V 50/60HZ	
Dimensions	56X37X38cm	
Weight	50kg	

Shoes Material Water Vapor Permeability Tester Accessories (A):

Standard Accessories	6pcs	Testing Bottles
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	1pc	Power Line
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Water Vapor Permeability Tester Accessories (B):

Option Accessories	Optional	<u>GT-D10 Drying Oven</u>
	Optional	GT-KD20 Hydraulic Rocker Pressure Tester (cutter: $70 \pm 5 \times 45 \pm 5$ mm, and $\varnothing 34$ mm)
	Optional	<u>GT-KC10A Bally Resistance Flexing Tester</u>