

Technical Specifications

Specifications	Film Test	Package Test (customization available)
Test Range	0.001~40 g/m ² ·24h (standard) 0.01~1000 g/m ² ·24h (optional)	0.0001~0.2 g/pkg-d
Number of Specimens	1~3 with independent test results	
Resolution	0.001 g/m ² ·24h	0.00001 g/pkg-d
Temperature Range	15°C~55°C (standard)	
Temperature Accuracy	±0.1°C (standard)	
Humidity Range	0%RH, 35%RH~90%RH, 100%RH	
Humidity Accuracy	±1%RH	
Specimen Thickness	≤3 mm	/
Test Area	50 cm ²	/

Specimen Size	108 mm x 108 mm	One package with temperature control device: specimen should be smaller than Φ180 mm and lower than 380 mm
		Three packages with temperature control device: specimens should be smaller than Φ100 mm, and lower than 380 mm
		No size limitation for tests without temperature control device
Carried Gas	99.999% high purity nitrogen(outside of supply scope)	
Carrier Gas Flow	100 mL/min	
Carrier Gas Pressure	≥ 0.28 MPa	
Port Size	1/8 inch copper tubing	
Instrument Dimension	690 mm (L) x 350 mm (W) x 360 mm (H)	
Power Supply	220VAC 50Hz / 120VAC 60Hz	
Net Weight	70 kg	