

## Technical Specifications

Specifications	Film Test
Test Range	0.05~20,000 cm <sup>3</sup> /m <sup>2</sup> ·24h·0.1MPa
Temperature Range	15°C~55°C (room temperature 23°C)
Temperature Accuracy	±0.1°C (standard)
Humidity Range	0%RH, 2%~98.5%RH, 100%RH (humidity generator is optional)
Humidity Accuracy	±1%RH
Vacuum Resolution	0.1 Pa
Vacuum Degree of Test Chamber	<20 Pa
Number of Specimens	3
Specimen Size	Φ97 mm
Test Area	115.44 cm <sup>2</sup>
Test Gas	O <sub>2</sub> , N <sub>2</sub> and CO <sub>2</sub> (outside of supply scope)
Test Pressure	-0.1MPa~+0.1MPa
Gas Supply Pressure	0.4 MPa~0.6 MPa
Port Size	Φ6 mm PU Tubing
Instrument Dimension	690 mm (L) x 350 mm (W) x 360 mm (H)
Power Supply	220VAC 50Hz / 120VAC 60Hz
Net Weight	54 kg