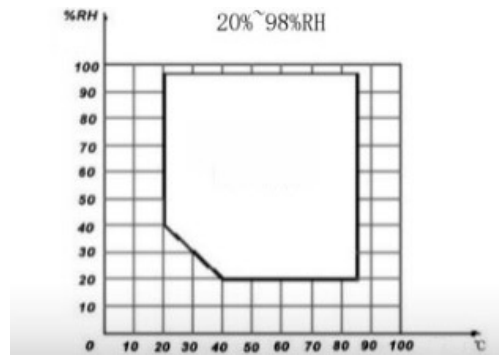


Mini Size High-Low Temperature (Humidity) Test Chamber



Application:

Mini size temperature humidity test chamber offers flexibility, uniformity, and control accuracy required for cost-effective environmental testing. Ideal for testing smaller products such as computer components, automobile sensors, or cell phones. It combines superior performance in a small, compact design well suited for research and development or personal point-of-use testing. 15L ,30L ,50L volume are available.

Specification:

Product	Mini Size High-Low Temperature (Humidity) Test Chamber		
Model	PCG-15A/B	PCG-30A/B	PCG-50A/B
Volume(L)	15	30	50
Internal Size W*D*H(cm)	30×20×25	30×30×35	35×35×40
External Size W*D*H (cm)	50×82×75	50×92×85	59×99×131
Temp. Range	A. -40°C ~150°C B. -70°C ~150°C		
Humi. Range , Option	RHL 10% ~ 98%RH RHM, 20% ~ 98%RH RHR, 30% ~ 98%RH		
Temp. Fluctuation	≤ ±0.3°C		
Humi. Fluctuation	≤ ±2%RH		
Temp. Uniformity	≤ 2.0°C		
Temp. Deviation	≤ ±2.0°C		
Humi. Deviation	Humidity > 75%RH:≤+2,-3%RH; Humidity < 75%RH:≤±5%RH		
Heating Rate	≥3.0°C/ min		
Cooling Rate	≥2.0°C/ min		
Linear Temp. Control	0.5 ~ 1.0°C/min		
Refrigerating Mode	Single Compressor Refrigeration Technology to -70°C		
Cooling Way	Air-Cooling		
Controller	SIEMENS PLC +Independent Programming development design +touch screen		
Humi. System	Independent patented technology, electric steam humidification		
Power Supply	AC 220V±10% ,50HZ		