

Customized Stability Test Chamber Environmental Lab Testing Equipment 80L



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Description

Power:	Electronic	Inner Size(cm):	40×50×40
External Size(cm):	93×155×95	Volume(L):	80L
Temperature Control Range:	-40°C~150°C	Humidity Control Range:	RH20%-98%
Feature:	Easy To Operate	Controller:	TaiTong
High Light:	Customized Stability Test Chamber Environmental Lab Testing Equipment 80L Stability Test Chamber 80L		

Stability Chamber, Temp Humidity Chamber, Environmental Test Equipment

Product Description

Uses:

This Good Quality Temperature Humidity Environmental Chamber can simulate different environment condition. It's appropriate for testing material performance, such as resist heat, resist dry, resist humidity and resist cold. That can define performance of material.

Related Standards:

IEC60068 2-1/2/3/30, GB/T2423/5170/10586, JIS C60068, ASTM D4714, CNS3625/12565/12566

Characteristics:

1. Use the high precision microcomputer touch temperature and humidity controller with high stability of platinum resistance to temperature and wind speed in the circulatory system of temperature and humidity test.
2. control temperature&humidity well-distributed, precisely and steady.
3. Completely independent system separate for testing in high temperature, low temperature and constant temperature&humidity environment.

Specifications

Model	HY-280	HY-2150	HY-2225	HY-2408	HY-2800	HY-21000
Inner Size W×H×D(cm)	40×50×40	50×60×50	50×75×60	60×85×80	100×100×80	100×100×100
External Size W×H×D(cm)	93×155×95	100×148×106	117×166×118	122×176×121	158×186×148	158×195×168
Volume(L)	80 L	150L	225L	408L	800L	1000L
Temp&Humi Control Range	Temp. Range: A: -20°C~150°C Humi.range: RH20%-98% B: -40°C~150°C C: -60°C~150°C D: -70°C~150°C (Other temperature and humidity range can be customized)					
Temp&Humi Fluctuation	±0.5°C;±2.5%RH					
Temp&Hum Departure	±0.5°C-±2°C;±3%RH(>75%RH); ±5%RH(≤75%RH)					
Controller Resolution	±0.3°C;±2.5%RH					
Controller Brand	TaiTong					
Material	Inwall	SUS 304# steel plate				
	Housing	SUS 304# steel plate surface fog processed				
Heat Insulator	resistance to high temperature, high chlorine acid b vinegar foam insulation materials					
Aie Circulation Way	centrifugal fan-broadband type force air circulation					
Refrigeration Way	cascade type multiple refrigeration					
Refrigerater	fully enclosed piston compressor Taikang France					
Refrigerants	R4O4Aor American dupont environmental protection cold media(R23+R404)					
Condensing Way	Air-cooling					
Heater	nickel chrome heating wire heater					
Humidifier	semi-closed steam					
Water Supply Way	automatic cycle water supply					
Safety Devices	*Leakage current *Overload *Compressor overload *Over temperature *Ultra-wet/dry					

	*Humidification temperature protection.
Power	380V or 220V AC±10% 50/60Hz