

Labycare-Walk in stability chamber (SKSS402)



Walk in Stability chambers give the maximum durability and performance for your most demanding test requirements. Moisture build up can be very damaging to many products, especially electronics, causing corrosion and oxidation. this kind of chambers allow manufacturers to simulate how their products will perform in the most extreme temperature and Stability conditions.

Description :

Our unitized solid construction temperature/Stability chambers give the maximum durability and performance for your most demanding test requirements. Moisture build up can be very damaging to many products, especially electronics, causing corrosion and oxidation. this kind of chambers allow manufacturers to simulate how their products will perform in the most extreme temperature and Stability conditions

Specifications :

Specification	SKSSW00005	SKSSW00005B	SKSSW00005D	SKSSW00005E
Workroom Sizes W*D*H (cm)	50x10x50	50x50x80	80x80x70	80x70
inner chamber volume(V)	100L	150L	252L	504L
Outer dimension W*D*H (cm)	60x65x100	60x105x170	100x112x100	100x112
Packing Size	110x110x175	110x120x105	120x127x105	100x112
G.W.(kg)	300	300	450	400
Temperature Range	RT~100°-8000°			
Temperature Fluctuation	±0.5°C(standard)/±0.2°C(optional)			
Temperature Evenness	±1.2°C			
Temperature Deviation	±1°C			
Accuracy	±1°C,±1.5%RH (standard)/±0.1°C,±1.5%RH(optional)			
Humidity Range	20%~99%RH/10%~99%RH(optional)			
Humidity Deviation	±2% RH			
Temperature Rise Speed	0.5°C~5°C/min(programmable)			
Time needed for heating	RT~0~250°C/30min			
The machine noise	72 dB(A)			
Load on the largest	100kg,720kg/layer 150kg,720kg/layer 200kg,700kg/layer 200kg			
Equipment installed power	0.25KW	0.55KW	0.95KW	5.5KW

Material	Inner chamber: SUS 304 stainless steel The outer wall: A3 carbon steel
Wind Cycling Way	Centrifugal fan forced air circulation
Heater	Nickel chrome heating wire heater
Humidifier	Semi-closed steam and wet
Water Supplying Way	Automatic cycling water supply
Controller	Japan OYO/Korea Temi
Standard Accessories	1. 2 glass, 3 tubes, 1 rubber duck cavity (toughened glass), 50mm testing hole,

labycare

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