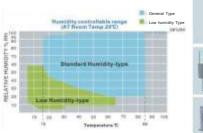


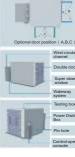
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Technical								
specifications								
Main technical parameters			Implementation standards					
Temperature range: -65~ +85 Deg C			 GB/T5170.2-2008 Temperature test equipment 					
Up-and-down temperature range: -55~ +70 Deg C			GB/T5170.5-2008 Humidity test equipment (C)					
Temperature fluctuation: ≤±0.5 ℃			 GB/T2423.1-2008(IEC68-2-1) testing A, Low temperature test method 					
Temperature uniformity: ≤2.0 ℃			GB/T2423.2-2008(IEC68-2-2) testing B, High temperature test method					
■ Humidity deviation: ≤±3.0%RH (over75%RH)			 GB/T2423.3-2006(IEC88-2-3) testing Ca, Constant thermal humidity test (C) 					
≤±5.0%RH (lower than 75%RH)			GB/T2423.4-2008(IEC68-2-3) testing Db, Thermal humidity test (C)					
Temperature and humidity control method: BTHC			GJB150.3A-2009(MIL-STD-810F-2000) High Temperature test					
Ambient temperature: +5~+35℃			GJB150.4A-2009(MIL-STD-810F-2000) Low Temperature test					
Power(V): AC 380±10%V 50HZ±0.5HZ			GJB150.9A-2009(MIL-STD-810F-2000) thermal humidity test (C)					
Equipment noise: ≤75 dB (testing from of the door)	one meter in	front						
Standard configuration: Electrothermal	film glass obs	ervation						
1 (single) or 2 (double door); Cable hole	е (Ф100) 2 PC	CS;						
Lighting 1 pcs (2.5~4)m2; Sample po	wer control te	rminal						
1 (C), only C type equipment equipment	t with this.							
Environmental chamber	Model	SMC-080-WT	SMC-120-WT	SMC-160-WT	SMC-250-WT	SMC-340-WT	SMC-400-WT	
Test volume	L	8.0m ³	12.0m ³	16.0m ³	25.0m³	34.0m³	40.0m ³	
Temperature range	"C -80°C ~ +80°C/+100°C(SplitComposite Structure)(A:0°C;B-20°C;C-40°C;D-80°C)							
Humidity range	%RH 20~98							
Dew-point temperature	°C +20~+85							
Dew-point temperature range	°C							
Relative humidity fluctuation	%RH	%RH ±1.0 ~±5.0						
Temperature change	°C Fluctuation ±0.1 ~ ±0.5 ; Evenness ± 0.5 ~±3.0							
Heating rate	°C/min 3.0°C~5.0°C							
Cooling rate	°C/min -0.7°C~+1.5℃							
Test space dimensions	Wide)mm	1970	3020	4070	3020	4070	5120	
	Deep)mm	1970	1970	1970	4070	4070	4070	
	High)mm	2100	2100	2100	2100	2100	2100	
External dimensions	Wide)mm	2900	3920	4970	3920	4970	6020	
	Deep)mm	2300	2300	2300	4370	4370	4370	
	High)mm	2400	2400	2400	2400	2400	2400	
	400V ± 10%, 3/N/PE, 50HZ							
Power								
Power Rated Power	Kw	21.8	23.5	26.5	29.5	31.5	33.5	
	Kw dB(A)	21.8 65	23.5 65	26.5 65	29.5 70	31.5 70	33.5 70	

Control system pcs WON TEMI1500

Te mperature and humidity control ch





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es in i ng the e sir All star clir while great ng the pe consum nply o

Product adva ntage

- Using the assembled type library board with easily tr and on-site installation, which can in line with the use provide a variety of sizes and specifications of the pr
- Scientific air distribution design, making the chaml and humidity even, to avoid any dead end. ber ter
- Can be customized according to user require applicability and high efficiency of the equip
- 4. U

3

- Structure d sign
- Shell: Spray galvanized color steel plate, the surfaceelectrostatic spray processing
 Liner: stainless steel SUS 304.

- Liner: stainless titel SUS 304.
 Thremal insubicion layer: Polyurethane foam board thickness 100mm.
 Seal: Toshiba high purity silicon rubber raw materials, efficitively prevent aging.
 Heater: Ni Cr alloy electric heater
 Humidiffer: Outpr tube: SUS316 stainles teale asemises pipe Internal heating wir Ni Cr alloy wire.
- Pin h

Φ100mm (standard equipment) Φ80mm Φ160mm (optional equipment)



Modular design . . . Shorten the delivery time is... installation time 2. Easy to assemble and pass the circulating air duck system to facilitate the plug and plays. . The modular structure is convenient for quality control. . "don reliability from a high lew ."n conception

T. 7 Mild (Energy saving)

SANWOOD Brand Io

anting the temperature and dity conditions in laboratory opening and closing the atory doors.

Floor strength (optional) Not stength (choosa) (herusing the cars and other owing samples, in order to sprea-e weight of the concentrated, sing the reinforced floor to prever e floor deformation. Increase the umber of floor support, spreading e load of the weight.

Wind speed varia (optional)

wind speed in the constant perature and humidity chamb be 4 speed change, then uce the influence to the cimen.

ng air distril

nd au ing Model description sм с | | -400- WT

V400*H800mmConsole/ control

tar series uct features Refrigeration design

Laboratory door upper state indicator light (optional) When a person enters into the lab we the light on the door of the laboratory indicates that in the room.

ality, ea

Display the temperature and humidity in the laboratory

Burglary indic tor (optional) en a person enters into the working, the light on the do be laboratory indicates that of the lab the room.

Reduce the wind speed in the laboratory to reduce the impact to the sample, and making the wind speed in the room is unifor at the same time. * When the blowing port is instal the effective height of the room i reduced 200mm. wing port is installed, ight of the room is old . ctive he d 200

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The Experience you Rely on...

controlomental Drandem was established in 19 an the most servers and indeter climate test internet activating enterprises in Dorggans, Caurysong Pro-tociada apprate canelanthy and our castomers come encoge wholes, electric beyone, electric tools, elect data.

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Enterprise vision:





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