



**YUYANG INDUSTRIAL CO., LIMITED**

China Manufacturer of Fire Testing Equipment

## 380V 50HZ Thermal Shock Test Chamber Environmental Thermal Testing Equipment



- **Product Details:**
- Place of Origin: **China**
- Brand Name: **YUYANG**

- Certification: **CE UL ISO GB GJB IEC MIL**
- Model Number: **YY1017**
- **Payment & Shipping Terms:**
- Minimum Order Quantity: **1 set**
- Price: **Negotiation**
- Packaging Details: **Plywood Box**
- Delivery Time: **15-20 work days**
- Payment Terms: **T/T L/C Western Union**
- Supply Ability: **2 sets per month**
- Share to :

## **380V 50HZ Impact Thermal Shock Environmental Test Chamber , Thermal Testing Equipment**

### **Description:**

Thermal Shock Test Chamber is applicable to high&low temperature impacting test for electronic components and materials. The thermal shock chamber is the perfect testing machine of electronic components, metal, chemical materials, automation components, communication module, national defense industry, aerospace industry, BGA, PCB substrate, electronic chip IC, semiconductor ceramic and high polymer materials.

### **Characters:**

1. The most advanced new and Euramerican explosion-proof handle, perfect modelling design, high texture appearance.
2. Use large human-computer touch conversational LED man-machine interface controller, simple operation, easy to learn, it is stable and reliable.
3. The way of shock is changing the wind grid to pull the cold and hot temperature into testing area to enforce test.
4. Shocking time:0.1~999.9h; cycle period:1~9999times, settable.
5. Cycle and defrost ing count can be set, so does automatic defrosting or manual

defrosting.

6. It shows the the status and curve when working together with explanation and eliminating method when stoppage.
7. Euramerican imported efficient repeated compressing freezing unit, low noise, energy saving.
8. Use PID automatic calculating control, high precision of temperature control.
9. Can make automatic cycle shock or manual selective shock and can choose two groove or three groove cold , heat shock.
10. Can use as a high temperature boc or low temperature box independently.
11. Use environmental refrigerants R404,R23 which cause no pollution to the ozone.

**Specifications:**

Test dimension	46x46x46cm	56x66x56cm	68x68x65cm	80x80x76cm
Shelves dimension	36x36cm	46x56cm	60x60cm	70x70cm
Temperature range	High temperature zone:normal~+150°C			
	Low temperature zone:normal~-60°C			
Hoting&cooling speed	1.5°C per minute average			
Temperature fluctuation	less than ±0.5°C			
Temperature deviation	less than ±2°C			
Temperature conversion time	less than 10s			
Temperature recovery time	less than 5min			
Impact method	cylinder conversion			
Materials	external materials:SUS#304 stainless steel			
	Internal materials: SUS#304 stainless steel			

Cooling system	water-cooled or air-cooled, Taikang compressor in Franch, environment friendly refrigerant
Controller	programmable temperature controller in Japan
Standard accessories	view windows, cable hole, lighting devices
Design standard	GB/GJB/IEC/MIL
Power	7.5KW 12KW 26KW 15KW AC380V/50Kz, three phase
Remarks	It can customize by customer demands. Technology index refer to product description.

