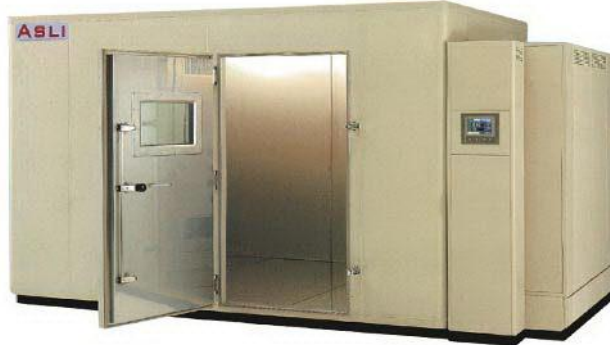


# ASLI High Temperature Aging Test Room



## High Temperature Aging Test Room

### **Application:**

High Temperature Aging Test Room is used to test various types of materials for their tolerances of heat, cold, dry, humidity. It is applied for quality inspection for all types of big test samples, such as electronic products, electric appliance, and products from communication, instrument, automobile, plastic, metal, food, chemical, building materials, medical and aerospace industries.

### **Features:**

1. Graceful appearance, circularly shaped body, surface treated with mist strips and plane handle with no reaction. Easy to operate, safe and reliable.
2. Rectangular double-glassed watching window for the observation of the test production during the testing process. The window is equipped with sweat-proof electrical heating device that can prevent water steam from condensing into droplets, and with high brightness PL fluorescent bulbs to provide light inside the box.
3. Water supply system that is externally connectable, convenient for refilling water into the humidifying pot and automatically recyclable.
4. The French Tecumseh brand is used for the circulation system of the compressor, capable of removing the lubricant between the condensation pipes and capillaries. The environment-protecting coolant is used for the whole series(R232,R404)
5. Imported LCD display screen, capable of displaying the measured value as well as the set value and time.
6. The control unit has the functions of multiples segment program editing, and of quick or slope control of temperature.
7. Inserted mobile pulley, convenient for movement a relocation, with strong positioning screws.

**Technical Parameters:**

Model	TAR-volume
Inner Dimensions(cm)	Customers designated space size and design
Temperature Range	RT+10°C~80°C(80°C ~150°C is optional)
Analytic Accuracy / Distribution Uniformity of Temperature	0.1°C /±2.5°C;
Control Accuracy of Temperature	±0.5°C;
Temperature Rising Speed Rate	Temperature rising speed: approx. 0.1~3.0 (°C/min)
Cooling System	Refrigeration by compressor, according to customer's requirements
Protection Devices	Fuse-free switch, overloading protection switch for ompressor, high and low voltage coolant protection switch,over-temperature protection switch, fuses, fault warning system
Optional Accessories	Slope for cart , Recorder
Compressor	French Tecumseh Brand, Germany Bizer Brand
Power	AC380V,50/60HZ ,3φ 5 Lines