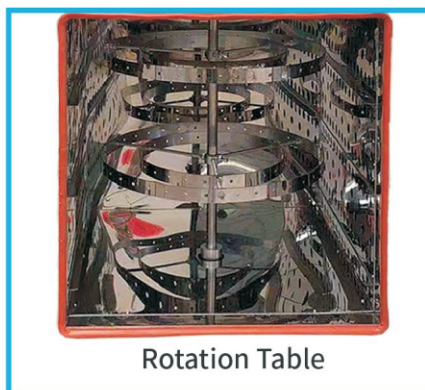


High Temperature Aging Oven

高温老化箱

Product Introduction

High Temperature Aging Oven is mainly used in the application of rubber and plastic, various insulation materials and products in the cable industry(non-flammable and non-explosive) for drying, high-temperature aging experiment, sterilization and the like.



Rotation Table

Feature

- Streamline design, exterior is made by A3 cold-rolled steel plate, surface static spraying, interior is made by stainless steel SUS#304.
- The air duct structure can force the convection to simulate the air circulation, so as to ensure temperature uniformity inside.
- The device adopts microcomputer PID control, LED controller with automatic temperature control, timing, over-temperature alarm, etc.
- Advanced insulation technique and materials adopted, so that the temperature inside is not easily lost, and more energy-saving.
- Independent temperature limit controller, dual protection system to ensure safety. (optional)
- The standard oven is equipped with a rotary table, stainless steel wire shelf is optional.

Technical Parameters

Model	TG-90B	TG-200B
Power Consumption	3000W	3500W
Capacity	90L	200L
Interior Dim.(W*D*H)mm	450*450*450	600*600*600
Exterior Dim.(W*D*H)mm	900*800*1000	1050*950*1150
Temperature Range	50°C ~ 300°C	
Temperature Fluctuation	± 0.5°C	
Temperature Resolution	0.1°C	
Rotation Speed	10~12 R.P.M.	
Adjustable Air Change Rate	≤100 Times/Hour	
Timing	1~9999min	
Observation Window	Reinforced Tempering Glass	
Air Circulation	Forced Air	
Safety Devices	Leakage switch, fuse wire, over-current and over-temperature alarm	
Power Supply	AC220V 50HZ	
Ambient Temperature	+5°C~ 40°C	

Options. LCD Programmable controller .Independent temperature limit controller .Test hole .Insert printer .RS485 communication interface