

ASLI High Temperature Nitrogen Oven



High Temperature Nitrogen Oven

Application:

Nitrogen High Temperature Oven is used in the electronics industry, electrical, communications, hardware, chemical, sports equipment, printing, pharmaceuticals, footwear, automotive spare parts and other industrial for baking, drying, preheating and tempering, aging purposes.

Features:

1. Microprocessor temperature controller
2. Rapid sterilization time
3. Forced air convection
4. Auto stop when temperature over limit
5. Air inlet adjustment & timing control, the device is equipped with imported nitrogen flow meter, and with a quick plug nitrogen filling interface, convenient nitrogen filling and control the nitrogen flow.

Technical Parameters:

Model	RHD - 45	RHD - 60	RHD - 90	RHD - 120
Inner Dimension W×H×D (mm)	450×400×400	500×600×500	600×900×500	800×1200×700
Outer Dimension W×H×D (mm)	650×900×550	700×1200×650	850× 1600×700	1200× 1680×900
Inner and Outer Material	Material of the inner box is SUS 304# stainless steel,of the outer box is stainless			

	steel or SEE cold-rolled steel with paint coated.
Temperature Range	RT~200°C, (300°C~500°C is special optional)
Analytic Accuracy / Distribution Uniformity of Temperature	0.1°C/ ±2.0°C;(When temperature is 100°C)
Control Accuracy of Temperature	±0.5°C;
Temperature Rising Speed Rate	Temperature rising speed rate: RT~200°C; Approx. 35mins
Control Method	Micro PID+SSR+Timer
Nitrogen Device	Nitrogen in-out interface and pressure relief valve on the back of equipment,
Storage Shelf	Two layers
Observation Glass Window	When temperature is RT-200°C ,with observation glass widow When temperature is 200°C-500°C ,without observation glass widow
Power	AC 220V , 1φ 3 Lines, 50/60HZ ; AC380V ,3φ 5 Lines, 50/60HZ