

## High Temperature Oven

- Interior with mirror finished stainless steel, curved corners for easy of cleaning.
- Adjustable shelves.
- Microprocessor fuzzy logic controller.
- Independent alarm when temperature exceeds set limit.
- Timer 1~9999 minutes.



### Specification of High Temperature Oven

Model	ST-9050A	ST-9100A	ST-9200A
Capacity	50L	100L	250L
Interior Dimension (mm)	350 x 350 x 400	450 x 450 x 450	600 x 600 x 600
Exterior Dimension (mm)	540 x 660 x 615	620 x 745 x 645	650 x 750 x 750
Shelves	2 (PCS)		
Timer	1~9999 minutes		
Temperature Range	100~400°C		
Temperature Precision	0.1°C		
Temperature Stability	± 0.5°C		
Ambient Temperature	+5~40°C		
Power	2500W	3000W	3500W
Net Weight	50 kg	60 kg	110 kg
Power Supply	AC 220V 50Hz		

## Vacuum Oven

- Microprocessor controller for temperature ensures a precise and reliable control.
- Double-layer toughened observation glass door.
- Adjustable door silicon gasket ensures a high vacuum degree in oven.
- Chamber made of stainless steel.
- Storage, heating, testing and drying are all in an environment without oxygen or filled with gases, which ensures no oxidation.
- Minimum heating time is over 50% less than that of traditional drying oven.
- Vacuum pump (≥2L/ s)



### Specification of Vacuum Drying Oven

Model	ST-20V	ST-50V	ST-90V	ST-210V	ST-250V
Capacity	25L	53L	92L	210L	252L
Interior Dimension (mm)	300 x 300 x 275	415 x 370 x 345	450 x 450 x 450	560 x 590 x 640	700 x 600 x 600
Exterior Dimension (mm)	580 x 450 x 450	720 x 525 x 535	615 x 590 x 1470	720 x 820 x 1750	1050 x 760 x 910
Shelves per chamber	1 PC	2 PCS	2 PCS	3 PCS	3 PCS
Material	Inner: Stainless Steel; Outer: High Quality Steel, Thickness 1-1.5mm				
Door	Double safety glass window door				
Controller	Microprocessor PID multi-function controller				
Display	LED 4 digits display				
Timer	0-9999 minutes				
Circulation	Air inlet can be switch, low noise blower fan				
Temperature Range	Ambient +10 to 200°C	Ambient +10 to 250°C			
Temperature Precision	0.1°C				
Temperature Stability	± 1.0°C				
Vacuum Degree	133Pa				
Power	500W	1400W	1400W	2100W	3000W
Net Weight	32 kg	64 kg	101 kg	147 kg	196 kg
Electrical Requirement	AC 220V 50/60Hz				