

OSC 997KN002 Precision Oven

<Features>

- Warm air convection, quiet, durable, excellent temperature uniformity, and high thermal efficiency.
- PID Micro-machine high precision temperature controller. Easy to set and reach to temperature stably.
- Heat insulation with high thermal efficiency, light, low thermal consumption, heat up rapidly, save energy.
- High temperature power failure protector
- Adopt silicon packing, safe, hygienic and no pollution



<Application>

Reserch institution, school, factory, Quality control laboratory, Electron, Electric mahcinery, Hardware, Plastic and, etc.

<Specifications>

Model	997KN002A	997KN002B
Chamber size	Approx. 40(D) x 45(W) x 40(H) cm	Approx. 50(D) x 50(W) x 60(H) cm
Overall size	Approx. 56(D) x 56(W) x 90(H) cm	Approx. 60(D) x 60(W) x 112(H) cm
Circulating Fan	Warm air circulation. SSR No-contact control system	
Temperature controller	PID Micro-machine calculate automatically. LED double display touch panel	
Temperature range	40 ~ 250	
Precision	±0.2 ~ 0.4 Spread ±1	
Sensor Type	Pt 100 Platinum sensor	
Airflow method	Horizontal louvered fan. Uniform the temperature	
Material	Outer: Galvanized steel plate with hight temperature finish Inner: SUS-304 Stainless steel plate	
Window	Double reinforced glasses 200x 300 mm	
Timer	999m Digital LED display Can use continuously Start to clock when reach to setting. When time's up, heating stops and alarms Alarm stops after 6 seconds automatically	
Safety gear	Self-diagonose function. Devices to prevent irregular, Overheat, and Electric leakage	
Airflow motor	High-temperature resist long shaft motor (up to 40W), with heat sink and fan, not easy to be burned and can be used for long	
Power	220V 60Hz 10A	220V 60Hz 15A
Capacity	72L	150L
Attachment	2 palings(SUS-304 steel plates)	3 palings(SUS-304 steel plates)
Weight	Approx.50kg	Approx.70kg