

OSC 997KN003 Muffle Furnaces

<Features>

- Natural method of heat insulation, light and easy to carry
- Heat up rapidly, (reash to 1100 in about 30 min.)
- Heat up evenly by two-way thermal radiation within the furnace

<Applications>

- Preheat, Incineraing test, Sintering, Refining, Annealing and other high temperature experiments



<Specifications>

Model	997KN003A	997KN003B	997KN003C	997KN003D	997KN003E	997KN003F
Chamber (DxWxH)	20x10x10cm	30x15x15cm	40x20x20cm	50x30x30cm	60x40x40cm	60x50x50cm
Overall (DxWxH)	50x31x54cm	60x38x62cm	70x43x67cm	80x56x80cm	90x70x94cm	90x80x104cm
Material	Inner: Heat-resistant ceramic plate a thickness more than 50mm. Outer: Galvanized steel plate with beautiful high temperature finish.					
Temperature controller	PID Micro-machine control touch panel with SSR system (without contact) Possible to choose program control					
Temperature range	Room temperature ~1200 , Common use 1100 , Adjustable					
Precision	±0.5 , Spread 2 with outtake on the coping					
Control method	SSR method					
Temperature Indicator	LCD display, Present digit and setting digit can display simultaneously					
Power supply	110/220V,1φ	220V,1φ	220V,1φ	220V,1φ	220V,3φ	220V,3φ
Current	2KW	4KW	6KW	8KW	10KW	12KW

OSC 997KN004 Vacuum Drying Oven

<Features>

- Clear and wide reinforced glasses window.
- Endurable for heat and gnaw, obdurate with silicon packing.
- Special interior barrel, strength grain, make you no trouble for yours of use.

<Applications>

Research institurion, School, GMP Pharmacy, Lithification Industry, Food, Chemistry, Ornaments, Preheat, Temper, Ripe, and other quality control requirements.



<Specifications>

Model	997KN004A	997KN004B	997KN004C	997KN004D	997KN004E	997KN004F
Chamber (DxWxH)	φ30xD30cm	φ30xD40cm	30x30x30cm	45x40x40cm	50x50x50cm	60x60x60cm
Overall (DxWxH)	44x44x70cm	53x44x70cm	40x44x70cm	55x56x82cm	60x66x92cm	70x76x102cm
Capacity	21L	28L	27L	72L	125L	216L
Temperature range	40 ~ 200					
Material	Outer: Galvanized steel plate with high temperature finish. Inner: SUS-304 Stainless steel plate					
Temperature controller	PID Micro-machine control touch panel Work with SSR control system to heat up (without contact)					
Precision	±0.5 , Spread ±2					
Protective system	Inner over heat power cut system					
Vacuum range	76 ~ 1 TORR					
Palings	2 adjustable palings					
Power supply	110V/0.7kW	110V/1kW	110V/1.2kW	110V/2kW	110V/2.8kW	110V/3.2kW