



FORCED CONVECTION OVEN BER1N3

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500°C/600°C HIGH TEMPERATURE FORCED AIR DRYING OVEN



1. Colour LCD display, PID controller, ensure the temperature more accurate and stable.
 2. SUS316 stainless steel inner chamber, four-corner semicircular arc transition, shelf can be removed freely, easy to clean.
 3. Ceramic fiber door seal, high temperature resistant circulating fan, long-term high temperature operation, long service life.
- B:500°C
BE:600°C

SPECIFICATIONS

Model	BER1N3
Cycle Mode	Forced convection
Function	
--Temp. Range	RT+20-500°C
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±0.5°C
--Temp. Uniformity	0.025
Structure	
--Inner Chamber	SUS316L
--Outer Shell	Cold rolling steel electrostatic spraying exterior
--Insulation Layer	Alumina Silicate Fibre
--Heater	SUS304 Stainless steel electric heat tube
--Power Rating	4.8kW
--Exhaust Hole	Φ35mm top(with function of test hole)
Controller	
--Temp. Control Mode	Two temperature section PID intelligent
--Temp. Setting Mode	Touch button setting
--Temp. Display Mode	Measuring temperature display on upper LCD screen, setting temperature display on the lower row.
--Timer	0-9999min(with timing wait function)
--Operation Function	Fixed temperature operation, timing function, auto stop.
--Additional Function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory
--Sensor	High Precision K type
Safety Device	Over temperature sound-light alarm;
Specification	Two temperature section PID intelligent
--Inner Chamber size(W*L*H)(mm)	500*500*600
--Exterior Size (W*L*H)(mm)	931*679*939
--Packing Size (W*L*H)(mm)	1051*799*1139
--Volume	150L
--Max. Shelf Number	7
--Load Per rack	15kg

--Shelf Space	45mm
--Power Rating (50/60HZ)	AC380V/7.3A
--NW/GW (kg)	80/95
Accessory	
--Shelf	2
--Shelf Frame	4
Optional accessories	Spare shelf,Program controller
Alt Name	500°C High Temperature Forced Air Drying Oven



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