



FORCED CONVECTION OVEN BER1E1

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HORIZONTAL DRYING OVEN [ANTI-CORROSIVE TYPE]

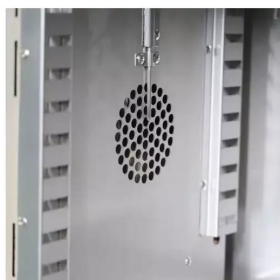


1. Horizontal air type, high space utilization and good temperature uniformity.
2. SUS304 seal motor, Forced fan cooling intake structure, the maximum working temperature <507, so that the fan can run for a long time.
3. SUS316 inner chamber and shelves, ensure the Anti-corrosion.
4. New Anti-hot handle.

SPECIFICATIONS

Model	BER1E1
Cycle Mode	Forced convection
Function	
--Temp. Range	RT+10-250°C
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±1°C
--Temp. Uniformity	±2.5%
Structure	
--Inner Chamber	SUS316 stainless steel
--Outer Shell	Cold rolling steel electrostatic spraying exterior
--Insulation Layer	High quality rock wool board(with CE)
--Heater	Stainless steel electric heating tube;
--Power Rating	1.2kW
--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 the upper row; Setting Temperature: Display on the lower row (LED)
--Timer	0-9999min(with timing wait function)
--Operation Function	Fixed temperature operation, fixed timing operation, auto stop.
--Additional Function	Sensor deviation correction, temperature overshoot self-tuning, internal parameter locking, power-off parameter memory
--Sensor	PT100
Safety Device	Over temperature sound-light alarm;
Specification	
--Inner Chamber size(W*L*H)(mm)	350*350*350
--Exterior Size (W*L*H)(mm)	652*472*587
--Packing Size (W*L*H)(mm)	745*605*745
--Volume	43L
--Max. Shelf Number	9
--Load Per rack	15kg

--Shelf Space	25mm
--Power Rating (50/60HZ)	AC220V/5.5A
--NW/GW (kg)	10/46
Accessory	
--Shelf	2
--Shelf Frame	4
Optional accessories	Shelves, Program Controller
Alt Name	Horizontal Drying Oven [Anti-corrosive Type]



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