



FORCED CONVECTION OVEN BER1B7 (BOFC-106)

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FORCED AIR DRYING OVEN



1. Horizontal air circularly by double air ducts, high efficiency and high uniformity.
2. PID controller, with over-temperature protection function.
3. With fan switch, LED digital display, high temperature blast motor.
4. New anti-hot handle.

SPECIFICATIONS

Model	BER1B7
Old Model	BOFC-106
Cycle Mode	Forced convection
Function	
--Temp. Range	RT+10-300°C
--Temp. Resolution Ratio	0.1°C
--Temp. Motion	±1°C
--Temp. Uniformity	±2.5%
Structure	
--Inner Chamber	Mirror Stainless Steel
--Outer Shell	Cold rolling steel electrostatic spraying exterior
--Insulation Layer	High quality rock wool board(with CE)
--Heater	Stainless steel heater
--Power Rating	4.0kW
--Exhaust Hole	Φ63mm top
Controller	
--Temp. Control Mode	Two temperature section PID intelligent
--Temp. Setting Mode	Touch button setting
--Temp. Display Mode	Measuring temperature: display on the four digital tubes upper row, 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	PT100
--Safety Device	Over temperature sound-light alarm;
Specification	
--Inner Chamber size(W*L*H)(mm)	760*660*1250
--Exterior Size (W*L*H)(mm)	902*942*1739
--Packing Size (W*L*H)(mm)	1032*1009*1925
--Volume	625L

--Max. Shelf Number	11
--Load Per rack	15kg
--Shelf Space	100mm
--Power Rating (50/60HZ)	AC380V/6.0A
--NW/GW (kg)	150/190
Accessory	
--Shelf	2
--Shelf Frame	4
Optional accessories	Spare shelf
Alt Name	Forced Air Drying Oven



APPLICATIONS

Used for drying, baking, wax, heat treatment.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com