Hot Air Sterilizing Drying Oven

◎ Easy to operate efficient dry heat sterilizer.

Characteristics:

● Horizontal air circularly by double Air ducts, high efficiency and high uniformity.
● PID controller, with over–temperature protection function.
● With fan switch, LED digital display, high temperature blast motor.
● New anti–hot handle.

GXBE series have the following characteristics other than the above functions.

● LCD temperature controller. SSR to make sure the safety
● 4 grades speed fan, adjustable for different requirements.
● Over–temperature protection system.
● Independent temperature limiter.

Patent No. : ZL 2018 3 0094606.5

Main Technical Parameters:

	Model	GX–30B GX–30BE	GX–45B GX–45BE	GX–65B GX–65BE	GX–85B GX–85BE	GX–125B GX–125BE	GX–230B GX–230BE
	Cycle Mode	Forced convection					
Function	Temp. range	RT+10–300℃					
	Temp. Resolution Ratio	0.1℃					
	Temp. Motion	±1℃					
	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	0.8kW	1.2kW	1.6kW	2.0kW	2.3kW	3.0kW
	Exhaust hole	φ28mmtop(with function of test hole)					
Controller	Temp. control mode	Two temperature section PID intelligent					
	Temp. setting mode	Touch button setting					
	Temp. display mode	B model:LED Digital Display					
		BE model: LCD Digital display					
	Timer	0–9999min(with timing wait function)					
	Operation function	Fixed temperature operation, timing function, auto stop.					
	Additional Function	B model: Sensor deviation correction, temperature overshoot self–tuning, internal parameter locking, power–off parameter memory. BE model: Mechanical independent temperature limiter, 4 grades 3 speed adjustable–speed fan (GX230BE without fan speed adjustor), sensor deviation correction, temperature overshoot self–tuning, internal parameter locking, power–off parameter memory					
	Sensor	Pt100					
Specification	Inner Chamber size(W*L*H)(mm)	310*310*310	350*350*350	400*360*450	450*420*450	500*450*550	600*500*750
	Exterior size (W*L*H)(mm)	460*510*695	500*550*735	550*550*840	590*610*830	636*680*915	730*680*1250
	Packing size (W*L*H)(mm)	550*585*845	590*625*885	640*635*985	690*695*985	740*725*1085	860*790*1400
	Volume	30L	45L	65L	85L	125L	230L
	Shelf number	6	7	9	9	13	17
	Load per rack	15kg					
	Shelf space	35mm					
	Current rating (50/60HZ)	AC220V/3.6A	AC220V/5.5A	AC220V/7.2A	AC220V/9.0A	AC220V/10.5A	AC220V/13.6A
	NW/GW (kg)	33/37	37/43	44/49	50/56	60/66	94/120
Accessory	Shelf	2					
	Shelf frame	4					
	optional accessories	B model: Shelf; BE model: Shelf,RS485 interface, printer, program temperature control device, remote control, wireless SMS alarm, USB data storage					