

Table Top Autoclave Class B Series



Features:

- * **Built-in open type water tank**
The sterilizer adopts easy-clean open type water tank which can support repeated program running if fully injected with water.
- * **High-efficiency ultimate vacuum**
The sterilizer adopts high-efficiency low noise vacuum system which has excellent effects.
- * **Large LCD display for BKMZA/BKMZB**
The LCD screen can display temperature, pressure, time, operating status, failure warning and other information. It is convenient for customers to observe the sterilizer running status.
- * **Multiple program types**
The system has various programs that include packed items, unpacked items, BD testing program, vacuum testing program and drying function.
Custom program, rapid program and preheat function (for BKM-Z16B).
- * **Standard USB port for BKMZA/BKMZB**
Users can store the sterilization data with USB disk.
- * **Optional mini printer can be attached to record the process of sterilization.**

Technical Parameters:

Model	BKM-Z16B	BKMZA (Previous name: BKM-Z16B)	BKMZB (Previous name: BKM-Z24B)
Capacity	16L	18L	23L
Chamber Size(mm)	φ230*360	φ247*360	φ247*470
Sterilization Class	Class B (according to GB0646)		
Sterilization Temperature	121℃, 134℃		
Special Program	HIV, HBV long-sterilization program	/	
Drying System	Vacuum drying system		
Display	LED display	LCD display	
Testing System	B&D Test		
	Vacuum Test		
	Helix Test		
Control Precision	Temperature: 1℃ Pressure: 0.1bar		
Sterilization Data	BKM-Z16B: Printer(optional) BKMZA/BKMZB: USB(standard) and printer(optional)		
Safety System	Hand lock door		
	Pressure lock system		
	Relief valve in case of over pressure		
	Pressure or temperature over load protection		
	Alarm for system failure, finish reminding, water level warning		
Water Supply System	Build-in water tank easy to clean		
Water Tank Capacity	2L	4L	
Water Consumption	0.4L in one cycle	0.16L~0.18L in one cycle	
Tray Holder	3 pcs SS trays on SS shelf		
Chamber	SUS304		
	Max working pressure: 2.3bar		
	Min working pressure: -0.9bar		
	Design temperature: 140℃		
Ambient Temp.	5~40℃		
Noise	<50dB		
Consumption	1800W	1950W	1950W
Power Supply	AC110/220V±10%, 50/60Hz		
External Size(W*D*H)mm	445*550*395	495*600*410	495*700*410
Package Size(W*D*H)mm	550*670*500	610*810*590	610*810*590
Gross Weight(kg)	47	63	65

Note: It is applicable to the altitude below 3,500m