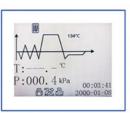# Table Top Autoclave Class B Series

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	BKMZA (Previous name: BKM-Z18B)	BKMZB (Previous name: BKM-Z24B)
Capacity	18L	23L
Chamber Size(mm)	φ247*360	φ247*470
Sterilization Class	Class B	
Sterilization Temperature	121℃, 134℃	
Drying System	Vacuum drying system	
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	3.5L	
Water Consumption	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	<65dB	
Consumption	1950VA	1950VA
Power Supply	Standard: 220V±10%,50Hz/60Hz; Optional: 110V±10%,50Hz/60Hz. Wiring Method: Plug	
External Size(W*D*H)mm	495*600*410	495*700*410
Package Size(W*D*H)mm	610*810*590	610*810*590
Gross Weight(kg)	63	65

Note: It is applicable to the altitude below 3500 meters, and the parts need to be changed when the altitude is over 2700 meters.