

Class B Series

















Aluminum Tray (Standard)

Stainless Steel Tray (Optional)

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.

* 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 | 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°C | |
| 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 3000 meters, and the parts need to be changed when the altitude is over 2000 meters.

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