Class B Series



BKM-K18/23B



BKM-Z18/23B



BKM-K18/23B
Display



BKM-Z18/23B
Display



Stainless Steel Tray (Optional)



Aluminum Tray (Standard)

Features:

* Brand-new operation interface: The LCD touch screen can display real-time information such as temperature, pressure, time, operating status, fault alarm, and equipment operating curve, making the sterilization information more intuitive and clear, and it is convenient for users to observe the operating status of the equipment.
* Multiple safety protection devices: automatic over-temperature protection device, multiple control and protection of evaporator, door safety interlock protection, double over-pressure protection device, etc.
* Door structure: BKM-K18/23B autoclave adopts a manual door structure, BKM-Z18/23B autoclave adopts automatic door structure. It is could quick and convenient to operate, and effectively protects the human body and prevents burns.
* Vacuum system: It adopts high-efficiency vacuum system, low working noise, ultimate vacuum can reach more than -80KPa, fast pumping speed, good dryness of items, and more thorough sterilization.
* Diversified procedures: There are fast program, packaging program, rubber program, dressing program, liquid program, liquid customization, solid customization and enhance program, as well as B&D testing, vacuum testing program, and appointment program.
* High-efficiency air filter: 0.22μm sterilizing high-efficiency air filter, the filtration efficiency is not less than 99.5%, to ensure that the vacuum-breaking air is sterile air, and to avoid re-contamination of sterile materials.
* Recording device: The equipment is equipped with a thermal printer and USB interface as standard, which can record the data of the entire sterilization process in real time.
* Other functions: automatic operation of the whole process of preheating, replacement, heating, sterilization, exhaust steam, and vacuum drying.
* Built-in dual water tanks: clean water tank and waste water tank.

Technical Parameters:

Model	BKM-K18B	BKM-Z18B	BKM-K23B	BKM-Z23B
Capacity	18L		23L	
Door	Manual	Automatic	Manual	Automatic
Display	5-inch LCD touch screen			
Designed Pressure	-0.1/0.3MPa			
Working Pressure	0.23Mpa			
Max Designed Temp.	150℃			
Working Temp.	105~134℃			
Temp. Precision	0.1℃			
Sterilization Time	0~99min			
Drying Time	0~99min			
Water Tank Capacity	3.5L			
Vacuum System	High efficiency vacuum pump			
Chamber Material	S30408			
Chamber Size	φ250*350mm		φ250*450mm	
Altitude	≤2500m			
Rack	1 rack with 3 trays			
Standard Accessories	Aluminum Tray, USB, printer			
Optional Accessories	Stainless Steel Tray			
Consumption	3KW			
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional, air switch)			
External Size(W*D*H)	630*485*450mm		680*485*450mm	
Net Weight	48kg		53kg	
Package Size(W*D*H)	810*610*590mm			
Gross Weight	64kg		65kg	

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