

Table Top Autoclave Sterilizer Class B

BKM-B(III) series sterilizer is an automatic high temperature and pressure rapid sterilizer which works with steam as medium. It can be widely used in department of stomatology and ophthalmology, operating room, supply room, dialysis room and other medical institutions. It is unpacked items, solid instruments, dental hand pieces, endoscopes, implantable instruments, dressing fabric and rubber tubes, etc.



Features:

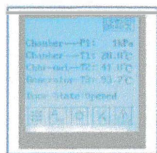
Build-in open type water tank

- Easy-clean open type water tank
- Water quality monitor
- Water filter inside
- Water level sensor
- A fully injected water tank can support repeated program running.



Brand-new operation interface

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 security protective device

Overhead auto protective device, multiple control and protection for steam generator safe door interlock, double overpressure protection, electronic circuit safety device.

Automatic door

BKM-Z18/24/45B(III) series adopt auto door structure that can effectively prevent scald. BKM-60/80B(III) series door structure adopt multipoint stitching technology to ensure seal reliability. The door equipped with convenient one-button switch.

High-efficiency ultimate vacuum

The sterilizer adopts high-efficiency low noise vacuum system which has excellent effects. The ultimate vacuum value can reach -90KPa or above.

Multiple program types

The system has various programs that include: packed items, unpacked items, custom program, rapid program, BD testing program, vacuum testing program, preheat program and drying program.

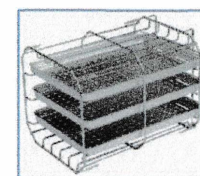
High-efficiency steam generator

BKM-Z18/24/45B(III) equipment with build-in instant steam generator. BKM-60/80B(III) equipped with build-in energy-storing steam generator.

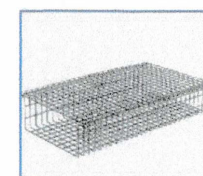
Other features

0.22um high-efficiency sterilizing filter that guarantees the air is sterile and prevents repeated contamination. All the processes of water injection, pulse vacuum, heating up, sterilization, exhausting and drying are automatic.

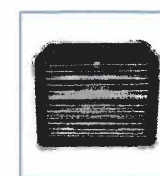
Loading tray



Type A



Type B



Type C
(Optional for 45/60/80L)

Optional Configuration:

Operation type: push-button operation or Inductive operation

Record type: built-in printer

Electronic storage: USB flash disk

Remote monitoring: computer or pad

Technical Parameters:

Model	BKM-Z18B(III)	BKM-Z24B(III)	BKM-Z45B(III)	BKM-Z60B(III)	BKM-Z80B(III)
Capacity	18L	24L	45L	60L	80L
Design Pressure(MPa)	-0.1/0.3MPa				
Design Temp.(°C)	144°C				
Temp. Range(°C)	105~136°C				
Chamber Material	Medical Stainless steel 304				
Standard Loading Tray	Type A		Type B		
Power Supply	AC110/220V±10%, 50/60Hz		AC220V±10%, 50/60Hz		
Power Consumption	2 KW	2 KW	3.8 KW	7 KW	7 KW
Chamber Size(mm)(Ø*L)	Ø250*350	Ø250*450	Ø316*618	Ø385*595	Ø385*717
External Size(W*D*H) mm	585*515*450	685*515*450	830*640*550	1002*730*560	1002*730*560
Packing Size(W*D*H) mm	880*720*680	980*720*680	990*770*785	1160*870*795	1160*870*795
Gross Weight(kg)	60	70	80	120	180