

## Table top Autoclave Sterilizer Class S

BKM-S series Class S autoclave is an automatic high temperature and pressure rapid sterilizer which works with steam as medium. It can be widely used in medical and health department such as laboratory, ophthalmology, operating room, CSSD, dialysis room, delivery room and etc. It is suitable for all wrapped or unwrapped solid instruments, liquid in lid-open container, implantable instruments, dressing fabric and rubber tubes, etc.



### Features:

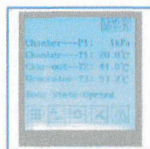
#### Build-in open type water tank

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



#### Brand-new operation interface

LCD screen can show temperature, pressure, time, running process, error and alarm information, etc. Sterilization information is more obvious and it's easier to observe the running status.



#### Multiple safety protection devices

Over temperature automatic protection device, multiple control and protection for steam generator, door safety interlock protection and dual chamber over -pressure protection, electronic circuit safety device.

#### Automatic door structure

BKM-Z24/45/80S series adopts automatic door structure, operation fast and simply, protecting the operators from scald. BKM-Z80S adopts multi-point synchronous linkage pressing technology, which is more reliable and durable.

#### A variety of programs

Sterilization programs: Unwrapped, Wrapped, Rubber, User01, N-Quick

Auxiliary program: Preheat, Washing

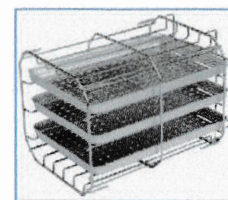
### Efficiency steam generator

BKM-Z24/45S series adopts build-in instant steam generator. BKM-Z80S adopts build-in energy-storage type steam generator producing steam in high speed and good quality.

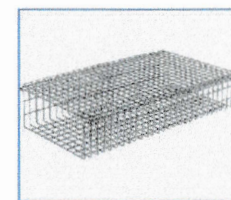
### Other features

Heating, sterilization, exhausting, drying totally automatic.  
Chamber is heated by film heater, saving energy and time.

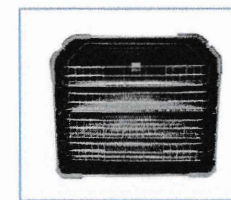
### Loading tray



Type A



Type B



Type C(Optional for 45/80L)

### 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-Z24S	BKM-Z45S	BKM-Z80S
Capacity	24L	45L	80L
Design Pressure(MPa)	-0.1/0.3MPa		
Design Temp.(°C)	144°C		
Temp. Range(°C)	105~138°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	2.5 KW	5.8 KW	7.4 KW
Chamber Size(mm)(Ø*L)	Ø250*450	Ø316*618	Ø385*717
External Size(W*D*H) mm	685*515*450	830*640*550	1002*730*560
Packing Size(W*D*H) mm	980*720*680	990*770*785	1160*870*795
Gross Weight(kg)	70	80	180