

PL.BB.BKS-2000 / 5000 / 6000

Application: It is used for the repaid sterilization of small instruments in stomatology, ophthalmology, E.N.T. edpartment, gynecology, operating room, etc.



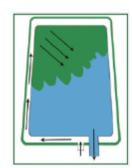
- Alarm for unqualified water and water shortage, the autoclave will stop working when there is a low temperature and low pressure.
- Small dimension, light weight, easy to operate.
- The cassette can be also used for instrument transfer and temporary storage.

Diagram

 The steam generator heats to the optimum temperature when the sterilization program started.

The distilled water is pumped into the generator and converted into steam immediately, then the steam is injected into the cassette wich is loaded with instruments to be sterilized.

The polluted air in the cassette is exhausted after the steam is injected.



Details



Simple Operation



Standard printer, real-time record for sterilization process



Ultra-thin cassette box design makes heating and cooling faster



0.22µm Biofilter

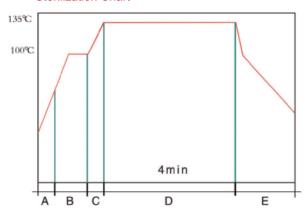


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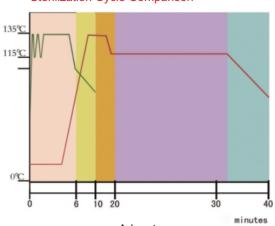
Working Curve

Sterilization Chart



- A- Air Removal
- B- Warming Up
- C- Pressuring
- D- Sterilizing
- E- Venting

Sterilization Cycle Comparison



Advantages: Shorter cycle time, higher efficiency

Specifications

MODELS	PL.BB.BKS-2000	PL.BB.BKS-5000	PL.BB.BKS-6000
Capacity	1.8L	5.2L	6.0L
Chamber Size (W*D*H) mm	280*180*38	380*180*78	480*180*38
External Size (W*D*H) mm	570*415*170 580*460*190		
Temp. Range	115°C~135°C		
Temp. Fluctuation	<+-5°C		
Ambient Temp.	5~40°C		
Working Pressure	42KPa ~ 212KPa		
Chamber Material	304 Stainless Steel		
Water Tank Volume	3.4L		
Power Supply	AC 110/220V +-10%, 50/60Hz		
Packing Size (W*D*H) mm	580*580*700		
Net Weight (Kg)	34	46	
Gross Weight (kg)	49	61	
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