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ANALYTICAL EXCELLENCE...

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Table-Top Autoclave Class B-Series

BKM-Z18BIII/24BIII/45BIII

BKM-Z60BIII/80BIII

FEATURES:

- High pressure sterilizer, using steam as its sterilization medium, which is fast, safe and economic. Commonly used in stomatology, ophthalmology, operating rooms and CSSD for sterilization of wrapped or unwrapped instruments, fabric, utensils, culture medium, unsealed liquid etc
- Built-in open type water tank – water quality monitor, water filter inside, water level sensor, a fully injected water tank supports repeated program running
- LCD screen displays temperature, pressure, time, operating status, error and alarm information

- Multiple security protective device – over-temperature automatic protective device, multiple control and protection for steam generator, door safety interlock protection and dual chamber over-pressure protection, electronic circuit safety device
- Automatic door – BKM-Z18BIII/24BIII/45BIII series has automatic door structure, the BKM-60BIII/80BIII series has multipoint synchronous linkage pressing technology
- Efficient vacuum, low working noise, vacuum lowest limit can reach over -90KPa, vacuum in high speed, thorough sterilization
- Multiple program types – sterilization programs: unwrapped, wrapped, rubber, user 01, N-quick, B-quick, prion test program, B&D Helix, leakage test, auxiliary program: preheat, drying, washing
- High efficiency steam generator – BKM-Z18BIII/24BIII/45BIII series has built-in instant steam generator, BKM-Z60BIII/80BIII series has built-in energy storing type steam generator, producing steam in high speed and large quantity
- Other features: Pulse vacuum; Heating; Sterilization; Exhausting; Vacuum drying totally automatic; Chamber is heated by film heater; Record type: built-in printer (standard); Electronic storage: USB flash disk (optional)

Loading tray:

Type A

Type B

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

MODEL SPECIFICATIONS:

Model	BKM-Z18BIII	BKM-Z24BIII	BKM-Z45BIII	BKM-Z60BIII	BKM-Z80BIII
Capacity	18L	24L	45L	60L	80L
Chamber Size (mm)	φ 250*350	φ 250*450	φ 316*618	φ 386*595	φ 386*717
Design Pressure	-0.1/0.3MPa				
Design Temp.	144°C				
Temp. Range	105～138°C				
Chamber Material	SUS304				
Standard Loading Tray	Type A		Type B		
Consumption	2.6KW		5.8KW	7.4KW	
Power Supply	AC110/220V±10%, 50/60Hz		AC220V±10%, 50/60Hz		
External Size (W*D*H) mm	530*560*450	530*660*450	640*830*550	730*1002*560	730*1002*560
Package Size (W*D*H) mm	720*780*680	720*880*700	750*1015*730	830*1180*795	830*1180*795
Gross Weight (kg)	70	80	140	185	205