

Table Top Autoclave

Class N Series

Introduction:

It is mainly used to sterilize the culture medium, glassware, surgical instruments and dressings in the laboratory to ensure aseptic conditions.

Features:

- * High quality stainless steel inner liner and sealing cap.
- * Microcomputer control automatic cycle 121 °C, 134 °C set arbitrary.
- * Touch button.
- * Equipped with standard test interface.
- * European N level standards.
- * Automatic protection function: overtemperature protection; Overpressure protection; Low water level protection.
- * Sterilization end buzzer reminder, automatic stop.
- * Automatic discharge of cold air, automatic discharge of steam after sterilization.
- * Built-in steam generator provides fast saturated steam.



Technical Parameters:

Model	BKX-T18E	BKX-T23E
Capacity	18L	23L
Door	Manual	
Design Pressure	0.25MPa	
Rated Working Pressure	0.22MPa	
Design Temperature	139°C	
Rated Design Temperature	134°C	
Chamber Material	SUS304	
Power Supply	110V/220V, 60Hz/50Hz	
Consumption	1.5kW	2kW
Altitude	≤2500m	
Chamber Size	φ250*370mm	φ250*452mm
External Size(W*D*H)	500*400*350mm	600*400*350mm
Package Size(W*D*H)	540*450*390mm	640*450*390mm
Net Weight(kg)	24	27
Gross Weight(kg)	26	29



Chamber

Stainless Steel Tray (Optional)



Aluminum Tray (Standard)



Printer (Optional)



USB Port



LCD Display

Introduction:

BKM-K18/23N sterilizer series is an N-level sterilizer. It discharges the cold air in the sterilization chamber by gravity displacement, saturates the internal steam, and reaches the set pressure and temperature. To achieve the purpose of sterilizing the items to be sterilized. Suitable for stomatology, ophthalmology, beauty, operating room and other places. It is suitable for sterilization of glassware, bare metal utensils, and unencapsulated solid instruments.

Features:

- * High-quality material: The sterilization chamber is made of high-quality S30408 stainless steel electropolished.
- * Steam generation method: The main body is heated, no external steam source is required.
- * Operation interface: 3.5-inch capacitive color display screen is used to display pressure, temperature, time, alarm code and other information in real time, which is convenient for users to observe. When the sterilization cycle is over, a buzzer will sound.
- * Sterilization record: Standard USB interface, optional printer, record program data.
- * New storage rack: Increase the utilization space of the sterilization chamber, and the selection space for sterilization load is larger.
- * Control system: controlled by single chip microcomputer, automatic control of heating, sterilization and exhaust, without too much manual operation.
- * One-key start on the operation panel, using mechanical keys, the number of actions ≥ 100,000 times.

Safety Protection:

Over-temperature automatic protection, heating tube anti-dry protection, safety interlock device, double over-voltage protection, over-current leakage safety protection, door detection protection.

Technical Parameters:

Model	BKM-K18N	BKM-K23N
Capacity	18L	23L
Door	Manual	
Designed Pressure	0.28Mpa	
Working Pressure	0.23Mpa	
Working Temp.	121/134°C	
Chamber Material	S30408	
Power Supply	AC220±10%, 50/60Hz (Standard); 110V, 60Hz (Optional)	
Consumption	1.8kW	
Altitude	≤2500m	
Chamber Size(φ*L)	φ250*350mm	φ250*450mm
Standard Accessories	Tray, USB port	
Optional Accessories	Printer	
External Size(W*D*H)	650*495*410mm	700*495*410mm
Package Size(W*D*H)	810*610*590mm	
Net Weight(kg)	32	36
Gross Weight(kg)	47	50