

## Autoclave

Autoclaves are equipment for sterilizing widely used in microbiology, medicine, podiatry, tattooing, body piercing, veterinary science, mycology, dentistry, and prosthetics fabrication. They vary in size and function depending on the media to be sterilized.

## **Table Top Autoclave Class N Series**









## **Product Function:**

- \* Adopting European N standard, with thermal vacuum and drying functions, it can be used for A-type hollow instruments and solid instruments. Thermodynamic vacuum guarantees elimination of cold air from the cavity and makes sure that reaches the optimal effect of sterilization.
- \* Specially design for dental clinic field, it could sterilize 12 pieces hand piece at same time, simply and efficiently.
- \* Microprocessor control, LED display and modularized panel for easy operation.
- \* Automatic malfunction detection system makes easy maintaining.

## **Technical Parameters:**

Model	BKM-Z18N	BKM-Z24N
Capacity	18L	24L
Sterilization Class	Class N (according to EN 13060 standard)	
Sterilization Temp.	121℃, 134℃	
Drying Procedure	Heating dry	
Display	LED display	
Control Precision	Temperature: 1℃	
	Pressure: 0.1bar	
Safety System	Hand lock door	
	Relief valve in case of over pressure	
	Pressure or temperature over load protection	
	Alarm for system failure, finish reminding	
Tray Holder	3 pcs SS trays on SS shelf	
Chamber	Medical stainless steel 304 unibody structure	
	Max working pressure: 2.3bar	
	Min working pressure: 1.1bar	
	Max temperature: 145℃	
Ambient Temp.	5~40℃	
Noise	<50dB	
Power Supply	AC110/220V±10%, 60/50Hz	
Consumption	1500W	1700W
Chamber Size(mm)	φ245*350	φ245*450
External Size(W*D*H)mm	560*450*400	670*450*400
Package Size(W*D*H)mm	660*525*495	770*525*495
Gross Weight(kg)	53	60

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