

# 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-Z12N	BKM-Z18N	BKM-Z24N
Capacity	12L	18L	24L
Chamber Size(mm)	φ200*360	φ245*350	φ245*450
Sterilization Class	Class N (according to EN 13060 standard)		
Sterilization Temp.	121°C, 134°C		
Drying Procedure	Heating dry		
Display	LED display		
Control Precision	Temperature: 1°C		
	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	SUS304		
	Max working pressure: 2.3bar		
	Min working pressure: 1.1bar		
	Max temperature: 145°C		
Ambient Temp.	5~40°C		
Noise	<50dB		
Consumption	1400W	1500W	1700W
Power Supply	AC110/220V±10%, 60/50Hz		
External Size(W*D*H)mm	560*450*400	560*450*400	670*450*400
Package Size(W*D*H)mm	660*525*495	660*525*495	770*525*495
Gross Weight(kg)	50	53	60