

Autoclave Sterilizer

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 Sterilizer 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
Sterilization Class	Class N (according to EN 13060 standard)		
Sterilization Temp.	121°C, 134°C		
Drying Procedure	Heating dry		
Display	LED display		
Testing System	B&D test		
Control Precision	Temperature: 1°C Pressure: 0.1bar		
Sterilization Data	Optional Mini printer		
Safety System	Hand lock door Pressure lock system Relief valve in case of over pressure Pressure or temperature over load protection Alarm for system failure, finish reminding, water level warning		
Water Supply System	Build-in water tank, easy to clean		
Water Tank Capacity	4L		
Water Consumption	0.16L~0.18L in one cycle		
Tray Holder	3 pcs SS trays on SS shelf		
Chamber	Medical stainless steel 304 unibody structure Max working pressure: 2.3bar Min working pressure: -0.9bar Max temperature: 145°C		
Ambient Temp.	5~40°C		
Noise	<50dB		
Power Supply	AC110/220V±10%, 60/50Hz		
Power Consumption	1400W	1500W	1700W
Chamber Size(mm)	φ192*340	φ245*360	φ245*470
External Size(W*D*H) mm	560*450*400	560*450*400	670*450*400
Packing Size(W*D*H) mm	660*525*495	660*525*495	770*525*495
Gross Weight(kg)	48	53	60