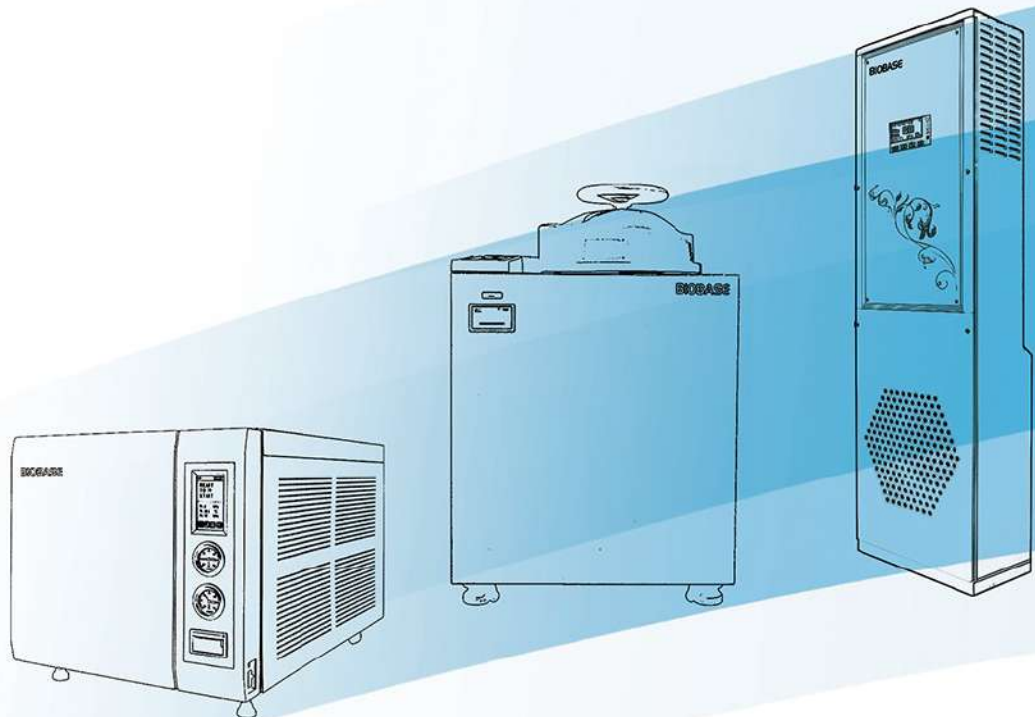


BIOBASE[®]

Disinfection & Sterilization Solution



Version 2021

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:

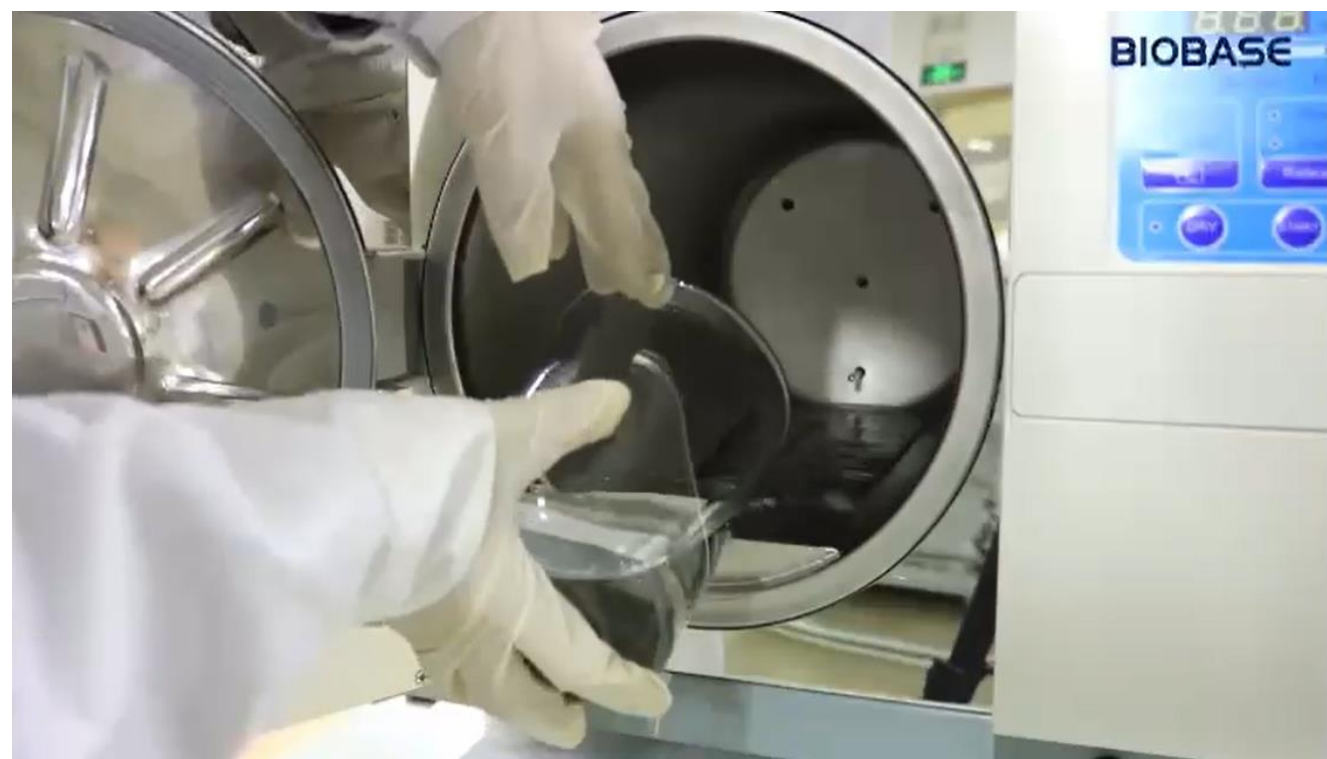
- * Adopting European N standard, with thermal vacuum and drying functions, it can be used for A-type hollow instruments and solid instruments. Thermodynamic vacuum guarantees elimination of cold air from the cavity and makes sure that reaches the optimal effect of sterilization.
- * Specially design 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













1- Seleccionar temperatura

121 °C → 20 min

134 °C → 5 min



2- Presione la tecla **DRY**

Opcional

→ 20 min



3- STAR

Tiempo del ciclo (más secado)

121 °C → 35 min

134 °C → 25 min



El indicador de “Star” empieza a parpadear, y el proceso da inicio.



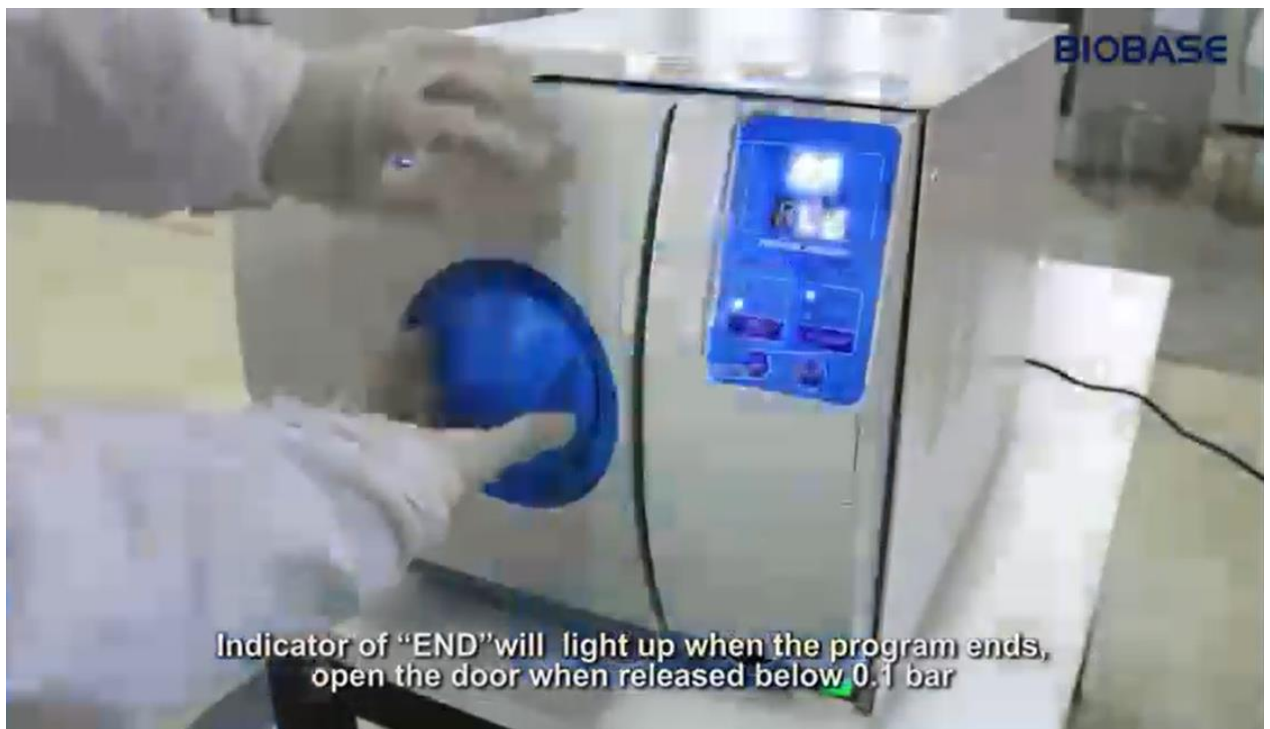


TIEMPO DEL PROCESO (minutos)

Ciclo	sin secado	con secado
121 °C	→ 35"	→ 55"
134 °C	→ 25"	→ 45"



Abrir la valvula de escape
Luego de 2-3 minutos se pueda abrir la puerta



Abrir la Puerta, SOLO DESPUES de que la presión haya bajado de 0,1 bar



Recuerde: la cámara puede haber perdido presión, pero siempre hay una alta temperatura y vapor, así que abra la puerta despacio y utilice guantes. No acerque su cara a la cámara.

About Us

Founded in 1999, having over 2000 employees (till August, 2018), BIOBASE Group is a new high-tech enterprise focusing on development, production and management of scientific equipment, In Vitro Diagnosis (IVD) instrument and reagent.

BIOBASE Group is specialized in products of 8 areas including medical diagnosis, biosafety protection, disinfection and sterilization solution, water purification system, infant care products, cold chain products, software products, clean room project.

We have full production line for table top steam sterilizer, vertical pressure steam sterilizer, portable pressure steam sterilizer, horizontal pressure steam sterilizer, hot air sterilizer, gas sterilizer, glass bead sterilizer, infrared sterilizer and automatic glassware washer. And every year we have many new products that come into the market.

BIOBASE Group has certificates including ISO9001, ISO13485, ISO14001, SGS, CE, etc for various products.

BIOBASE has set up branch offices in 24 provinces in China, and has also set up warehouses in the United States, India, UAE and Jordan. We now have long-term business partners in more than 130 countries.

BIOBASE Group always adheres to the mission of "service for health for the future" and promotes company's culture vigorously. Providing with high quality products and good service, BIOBASE would like to establish win-win business cooperation with distributors all over the world.



ISO9001



ISO13485



ISO14001



CE

