BIOBASE®

Vertical Autoclave







www.biobase.cc/www.biobase.com









Basket(standard)

Mesh bottom basket(optional)

Bucket(optional)

Printer(optional)

Technical Features:

- * The hand wheel slides to open the door, which is fast and labor-saving.
- * Casters facilitate the movement of the equipment.
- * It has a fast maintenance window, and the electrical part does not need to remove the cover for maintenance.
- * Steam generation method: heating inside the main body, no external steam source is required.
- * Self-expanding silicone sealing ring has good sealing effect and long service life. It is molded with transparent medical silicone.

- * Real-time detection and display of the temperature in the sterilization chamber, with a display accuracy of 0.1°C.
- * The LED digital tube displays temperature, time, alarm code and the indicator light shows the current operating status.
- * Using gravity displacement and positive pressure pulsating exhaust method to discharge the cold air in the load and sterilization room.
- $\boldsymbol{\ast}$ Optional printer to record the temperature during sterilization.
- * Inner water tank: Standard for BKQ-B50/75/100/120II; optional for BKQ-B150/200(II)
- * A variety of programs

There are exposed program, packaging program, rubber program, dressing program, liquid program, liquid customization, solid customization.

Technical Parameters:

Model	BKQ-B50II	BKQ-B75II	BKQ-B100II	BKQ-B120II	BKQ-B150(II)	BKQ-B200(II)
Capacity	50L	75L	100L	120L	150L	200L
Designed Pressure	0.28MPa				0.3MPa	
Working Pressure	0.23MPa				0.217MPa	
Designed Temp.	150℃				137℃	
Working Temp.	105~136℃				50~134℃	
Temp. Precision	0.1℃					
Chamber Material	S30408					
Chamber Size	φ386*514mm	φ386*695mm	φ386*875mm	φ386*1055mm	φ500*760mm	φ500*1000mm
Basket/ Mesh Bottom Basket/ Bucket	φ365*360mm, 1pc	φ365*265mm, 2pcs	φ365*360mm, 2pcs	φ365*360mm, 1pc φ365*265mm, 2pcs	φ470*230mm, 3pcs	φ470*230mm, 4pcs
Noise	≤65dB					
Altitude	≤2700m					
Standard Accessory	Basket					
Optional Accessories	Printer, mesh bottom basket, bucket				Printer	
Consumption	4.4KW	4.7KW	5.2KW	5.2KW	6KW	
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)				AC380V, 50/60Hz(Standard); AC220V, 50/60Hz(Optional)	
External Size(W*D*H)	640*550*980mm	640*550*1080mm	640*550*1280mm	640*550*1380mm	630*700*1400mm	630*700*1600mm
Net Weight	87kg	95kg	105kg	122kg	162kg	180kg
Package Size(W*D*H)	750*745*1100mm	750*745*1240mm	750*745*1450mm	750*745*1540mm	760*800*1530mm	760*800*1720mm
Gross Weight	104kg	114kg	127kg	142kg	213kg	238kg

17