Vertical Autoclave

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℃.

∗ 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.

∗ Optional printer to record the temperature during sterilization.

Technical Parameters:

Model	BKQ-B50I	BKQ-B75I	BKQ-B100I	BKQ-B120I
Capacity	50L	75L	100L	120L
Designed Pressure	0.28Mpa			
Working Pressure	0.23MPa			
Designed Temp.	150℃			
Working Temp.	105~136℃			
Temp. Display Accuracy	0.1℃			
Chamber Material	S30408			
Chamber Size	φ386*515mm	φ386*695mm	φ386*875mm	φ386*1055mm
Basket	φ365*360mm, 1pc	φ365*265mm, 2pcs	φ365*360mm, 2pcs	φ365*360mm, 1pc φ365*265mm, 2pcs
Consumption	4.4KW	4.4KW	5.2KW	5.2KW
Altitude	≤3000m			
Power Supply	Standard: 220V 50Hz or 220V 60Hz, optional: 110V 50Hz or 110V 60Hz			
Standard Accessories	Basket			
Optional Accessories	Printer, mesh bottom basket, tray, bucket			
External Size(W*D*H)mm	640*550*980	640*550*1080	640*550*1280	640*550*1380
Packing Size(W*D*H)mm	750*745*1100	750*745*1240	750*745*1450	750*745*1540
Net Weight(kg)	87	93	103	120
Gross Weight(kg)	102	115	123	135

Basket(standard)

Mesh bottom basket(optional)

Tray(optional)

Bucket(optional)

Printer(optional)

Application Range:

It is widely used in laboratories, inspection departments, food processing enterprises, pharmaceutical factories, etc. for sterilization of equipment and medical waste. It uses gravity displacement to discharge the cold air in the sterilization chamber to ensure the sterilization effect.