

Vertical Autoclave



Features:

- * High-quality materials: The sterilization chamber is made of high-quality S30408 stainless steel with electrolytic polishing, which is not prone to corrosion and rust. The pot wall is covered with insulating cotton.
- * Operation interface: It uses an LED digital tube display, which can display real-time information such as the operating status of the equipment during operation, the temperature inside the chamber, and alarm codes, facilitating users' observation.
- * Diverse programs:
 - BKQ-Z50E: Solid bare instrument program(126°C), packaged instrument program(126°C), rubber program(121°C), fabric program(126°C), liquid program(121°C), custom program 1(105~126°C), custom program 2(105~126°C), select the appropriate program and temperature according to the items to be sterilized.
 - BKQ-B50E: Solid bare instrument program(134°C), packaged instrument program(134°C), rubber program(121°C), fabric program(134°C), liquid program(121°C), custom program 1(105~136°C), custom program 2(105~136°C), select the appropriate program and temperature according to the items to be sterilized.
- * Safety protection: Automatic over-temperature protection function for the equipment, over-pressure protection, over-current and leakage safety device.

Technical Parameters:

Model	BKQ-Z50E	BKQ-B50E
Capacity	50L	
Designed Pressure	0.2MPa	0.28MPa
Working Pressure	0.16MPa	0.23MPa
Designed Temp.	126°C	121/134°C
Temp. Precision	0.1°C	
Chamber Material	S30408	
Chamber Size	Φ319*610mm	Φ316*640mm
Basket	Φ300*250, 2pcs	
Noise	≤65dB	
Altitude	≤2700m	
Standard Accessory	Basket	
Optional Accessories	Printer, bucket	
Consumption	3.1KW	
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)	
External Size(W*D*H)	525*475*890mm	525*475*960mm
Net Weight	46±3kg	58±3kg
Package Size(W*D*H)	635*550*1020mm	635*550*1090mm
Gross Weight	57±3kg	69±3kg

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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.
- * Using gravity displacement and positive pressure pulsating exhaust method to discharge the cold air in the load and sterilization room.
- * A variety of programs
 - There are exposed program, packaging program, rubber program, dressing program, liquid program, liquid customization and solid customization.

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°C			
Working Temp.	105~136°C			
Temp. Precision	0.1°C			
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
Noise	≤65dB			
Altitude	≤2700m			
Standard Accessories	Basket			
Optional Accessories	Printer, mesh bottom basket, tray, bucket			
Consumption	4.4KW	4.7KW	5.2KW	5.2KW
Power Supply	AC220V, 50/60Hz(Standard); AC110V, 50/60Hz(Optional)			
External Size(W*D*H)	640*550*980mm	640*550*1080mm	640*550*1280mm	640*550*1380mm
Net Weight	87kg	93kg	103kg	120kg
Packing Size(W*D*H)	750*745*1100mm	750*745*1240mm	750*745*1450mm	750*745*1540mm
Gross Weight	102kg	115kg	123kg	135kg