

## Vertical Autoclave

### Application:

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. It is mainly applicable to the sterilization of solid surgical instruments, rubber products, dressings and cotton masks with packaging or without packaging.



BKQ-Z50E

BKQ-B50E

### 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: 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.
- \* 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. Display Accuracy	0.1°C	
Chamber Material	S30408	
Chamber Size	Φ319*610mm	Φ316*640mm
Basket	Φ300*250, 2pcs	
Altitude	≤2700m	
Consumption	3.1KW	
Power Supply	Standard: 220V, 50Hz/60Hz; optional: 110V, 50Hz/60Hz	
Standard Accessory	Basket	
Optional Accessories	Printer, bucket	
External Size(W*D*H)	525*475*890mm	525*475*960mm
Package Size(W*D*H)	635*550*1020mm	635*550*1090mm
Net Weight	46±3kg	58±3kg
Gross Weight	57±3kg	69±3kg