

Vertical Autoclave



Application Range:

There are 4 fixed programs and 1 DIY programs according to different sterilization objects such as wrapped or unwrapped instrument, rubber, dressing, etc.

Safety Features:

- * Over-temperature automatic protection device.
- * Over-pressure protection measures.
- * Door safety detection device.
- * Over-current and leakage safety protection.
- * Water shortage protection device.

Technical Features:

- * LED screen displays
- * Independent quick service window, easy for repairing and maintenance.
- * Audio and visual alarm: anti-dry burning, over-pressure protection, over-temperature protection, power safety protection.
- * Sterilization programs for wrapped or unwrapped instrument, rubber, dressing, etc.
- * Hand wheel translation type door opening, fast and labor-saving.
- * Using single-chip microcomputer control, heating, sterilization, exhaust, fully automatic control, without too much manual operation.
- * Adopt gravity displacement and positive pressure pulsation exhaust mode to discharge the load and cold air in the sterilization room.
- * The sterilization chamber and the sterilization basket are made of high-quality stainless steel SUS304, and the interior is polished.
- * Optional sterilization bucket.

Technical Parameters:

Model	BKQ-B50I	BKQ-B75I	BKQ-B100I	BKQ-B120I
Capacity	50L	75L	100L	120L
Chamber Size(mm)	φ386*515	φ386*695	φ386*875	φ386*1055
Chamber Material	SUS304			
Designed Pressure	0.28Mpa			
Designed Temp	150°C			
Working Pressure	0.23MPa			
Working temp.	105~136°C			
Temp. Display accuracy	±0.1°C			
Timing range	0~999min			
Dynamic Pulse Exhaust Times	0~9 times			
Dynamic Pulse Exhaust Temp.	105~134°C			
Consumption	3.7KW	3.7KW	4.1KW	4.1KW
Power Supply	AC110/220V±10%, 50/60Hz			
Standard SS Basket	1pc	2pcs	2pcs	3pcs
Basket Size(mm)	Φ365*360	Φ365*260*2pcs	Φ365*360*2pcs	Φ365*360*1pcs; Φ365*260*2pcs
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
Gross Weight (kg)	102	115	123	135

Note: It is applicable to the altitude below 3,000m