

Biosafety Autoclave



Applications:

Biosafety autoclave is suitable for the sterilization of materials, instruments, utensils, culture media and wastes for the purpose of biosafety, in order to prevent the spread of pathogenic factors through aerosols to people, animals and plants or the environment pollution.

Features:

- * True color touch control panel with clear display and easy operation.
- * With waste water collection and waste gas filtration system, it can ensure the sterility of waste water and waste gas finally discharged.
- * The equipment occupies a small space and has a large cavity volume.
- * Footmaster casters, easy to move the equipment.
- * With a quick service window, electrical equipment can be serviced without removing the cover.
- * The machine has a built-in independent steam generator.
- * Self-expanding silicone sealing ring, with good sealing effect and long service life, is made of medical transparent silicone molding.
- * Using single chip control, water injection, heating, sterilization, exhaust, drying, collection, filtration, automatic control, no manual operation.
- * Built-in printer, which can print sterilization data in real time.

Technical Parameters:

Model	BKQ-B50BL	BKQ-B75BL	BKQ-B100BL	BKQ-B120BL
Capacity	50L	75L	100L	120L
Design Pressure	0.28MPa	0.28MPa	0.28MPa	0.28MPa
Rated Working Pressure	0.23MPa	0.23MPa	0.23MPa	0.23MPa
Working Temperature	134℃	134℃	134℃	134℃
Chamber Material	S304	S304	S304	S304
Internal Chamber Size(Φ*L) mm	Φ386×515	Φ386×695	Φ386×1280	Φ386×1380
Working Noise	≤65dB			
Power Supply	Standard: 220V 50Hz; optional: 110V 60Hz(internal transformer)			
Rated Power	4kW			
External Size (L*D*H) mm	700*610*1070	700*610*1070	700*610*1250	700*610*1070
Net Weight	118kg	122kg	130kg	122kg
Packing Size (L*D*H) mm	760*670*1130	760*670*1130	760*670*1310	760*670*1130
Gross Weight	134kg	138kg	146kg	138kg