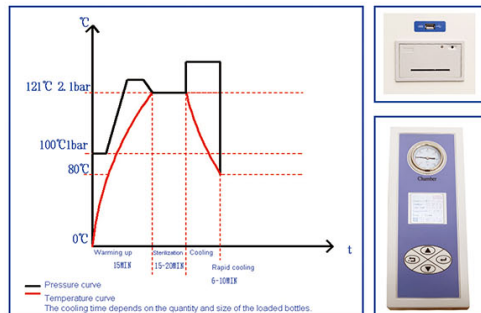


## Vertical Autoclave

This vertical autoclave is especially designed for liquid and food sterilization in laboratory, pharmaceutical and food factory.



### Features:

- \* Standard built-in printer.
- \* Deionized water interface for supplying steam generator.
- \* FO value display and printed.
- \* Rapid water cooling system for efficient and safe sterilization of liquids.
- \* With a quick maintenance window, the electrical parts can be repaired without removing the cover.
- \* Microcomputer control. Fully automatic control water injection, temperature rise, sterilization, exhaust and dry.
- \* LCD screen display shows pressure, temperature, time, running status, error codes and operation curve etc.
- \* Mobile probe detects the internal temperature of liquid directly, to ensure the sterilization effect of liquid program.

### Technical Parameters:

Model	BKQ-B50L	BKQ-B75L
Capacity	50L	75L
Chamber Size(mm)	φ386*490	φ386*670
Chamber Material	SUS304	
Designed Pressure	0.28Mpa	
Designed Temp	150°C	
Working Pressure	0.23MPa	
Working Temp.	105°C~136°C	
Temp. Display Accuracy	0.1°C	
Noise	≤65dB	
Consumption	5.5KW	
Power Supply	AC110/220V±10%, 50/60Hz	
Standard SS Basket	1 pc	2pcs
External Size(W*D*H)mm	700*610*1100	
Package Size(W*D*H)mm	800*715*1270	
Gross Weight(kg)	140	147

## Vertical Pulse Vacuum Autoclave



### Features:

- \* Steam water internal circulation.
- \* Pulse vacuum exhaust to ensure the effect of steam sterilization.
- \* Mobile probe detects the internal temperature of liquid directly, to ensure the sterilization effect of liquid program.
- \* LCD screen display shows pressure, temperature, time, running status, error codes and operation curve etc.
- \* Selectable programs for packed, unpacked, dressings, rubber, liquid, liquid custom, solid custom, sterilization of medium, dissolution of medium, B&D testing and vacuum testing etc.
- \* Complete process of preheating, replacement, pulse exhaust, heating, sterilizing and drying run automatically.
- \* 0.22μm Sterilization high efficiency air filter. The filtration efficiency is higher than 99.5%, ensuring that the vacuum-depleted air is sterile air to prevent re-pollution of sterile materials.
- \* Standard built-in printer for recording the information during the entire sterilization process.

### Technical Parameters:

Model	BKQ-B50V	BKQ-B75V
Capacity	50L	75L
Chamber Size(mm)	φ386*490	φ386*670
Design Pressure	-0.1/0.28MPa	
Chamber Material	SUS304	
Design Temperature	150°C	
Vacuum System	Eject vacuum system	
Working Temp.	105~134°C	
Consumption	5.5KW	
Power Supply	AC110/220V±10%, 50/60Hz	
Environment Temperature	5~40°C	
Standard SS Basket	1 pc	1pc
External Size(W*D*H)mm	700*610*1070	
Package Size(W*D*H)mm	820*740*1380	
Gross Weight(kg)	142	145

Note: It is applicable to the altitude below 3000 meters, and the parts need to be changed when the altitude is over 2000 meters.