

## Vertical Pulse Vacuum Autoclave



### Features:

- \* Steam water internal circulation.
- \* Mobile probe detects the internal temperature of liquid directly, to ensure the sterilization effect of liquid program.
- \* Efficient vacuum pumping system. The ultimate vacuum can reach more than -90KPa. Low noise, fast pumping speed, good dryness. The sterilization is more thorough.
- \* 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.
- \* 0.22 $\mu$ m 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)	$\phi$ 386 $\times$ 490	$\phi$ 386 $\times$ 670
Design Pressure	-0.1/0.28MPa	
Chamber Material	SUS304	
Design Temperature	150 $^{\circ}$ C	
Vacuum System	Eject vacuum system	
Working Temp.	105~134 $^{\circ}$ C	
Consumption	5.5KW	
Power Supply	AC110/220V $\pm$ 10%, 50/60Hz	
Environment Temperature	5~40 $^{\circ}$ C	
SS Basket	1 pc	
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 3500 meters, and the parts need to be changed when the altitude is over 2000 meters.