

VERTICAL AUTOCLAVE



+27 60 999 9140

info@microanalytica.co.za

489 Jacqueline Drive, Garsfontein
Pretoria, Gauteng, 0081

ANALYTICAL EXCELLENCE...

www.microanalytica.co.za

Vertical Pulse Vacuum Autoclave



FEATURES:

- Steam water internal circulation
- Pulse vacuum exhaust to ensure the effect of seam sterilization
- Mobile probe detects the internal temperature of liquid directly, ensuring the sterilization effect of liquid program
- Efficient vacuum pumping system, the ultimate vacuum can reach more than -90KPa, low noise, fast pumping speed
- LCD screen displays pressure, temperature, time, running status, error codes and operation curve etc

BKQ-B50V-03

- Selectable programs for packed, unpacked, dressings, rubber, liquid custom, sold 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 μ m sterilization high efficiency air filter, filtration efficiency is higher than 99.5%, ensuring that the vacuum depleted air is sterile to prevent re-pollution of sterile materials
- Standard built-in printer for recording information during the entire sterilization process

MODEL SPECIFICATIONS:

Model	BKQ-B50V	BKQ-B75V
Capacity	50L	75L
Chamber Size (mm)	ϕ 386*490	ϕ 386*670
Designed Pressure	-0.1/0.28MPa	
Chamber Material	SUS304	
Designed Temp.	150°C	
Vacuum System	Eject vacuum system	
Working Temp.	105~134°C	
Consumption	5.5KW	
Power Supply	AC110/220V \pm 10%, 50/60Hz	
Environment Temp.	5~40°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: Applicable to altitude below 3500m, parts need to be changed when the altitude is above 2000m