

## VERTICAL AUTOCLAVE



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ANALYTICAL EXCELLENCE...

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### Vertical Autoclave

#### APPLICATION RANGE:

Mainly used in hospitals, laboratories, universities etc where users need to sterilize temperature resistance solid and liquid.

#### SAFETY FEATURES:

- Over-pressure: safety valve can open automatically to release pressure
- Over-temperature: system will stop heating automatically and alarm will sound
- Anti-dry out function: if water level is too low heating stops and an error code is displayed on the screen
- Over-current: over-voltage or electric leakage protection apparatus air switch

#### FEATURES:

- Complete protection system
- Flip-open door structure with spring booster
- LED displays inner temperature, time and error codes
- Automatic exhaust steam function
- Reliable mechanical safety interlock feature
- External material: cold rolled steel with anti-bacteria powder coating
- Fixed sterilization programs for dressings, unwrapped and wrapped equipment, rubber and liquid
- Door cover is wrapped completely
- Radial self-expanding silicone rubber seals



BKQ-Z30I-04

- Optional printer for recording sterilization data
- Optional stainless-steel bucket



**MODEL SPECIFICATIONS:**

Model	BKQ-Z30I	BKQ-Z50I	BKQ-Z75I	BKQ-Z100I
Capacity	30L	50L	75L	100L
Chamber Size (mm)	φ 385*412	φ 385*515	φ 385*715	φ 385*915
Chamber Material	SUS304			
Max. Pressure	0.3Mpa			
Rated Working Pressure	0.22Mpa			
Max. Temp.	150°C			
Working Temp. Range	105~134°C			
Temp. Display Accuracy	±0.1°C			
Timing Range	0~999min			
Dynamic Pulse Exhaust Times	0~9 times			
Water Requirement	Distilled water or demineralized water			
Standard Accessories	Stainless steel basket*1 pc, SS tray *1 pc		Stainless steel basket*2 pcs, SS tray *1pc	
Consumption	4KW			
Power Supply	AC110/220V±10%, 50/60Hz			
External Size (W*D*H) mm	645*610*710	645*610*850	645*610*1000	645*610*1200
Package Size (W*D*H) mm	750*745*950	750*745*1100	750*745*1240	750*745*1450
Gross Weight (kg)	100	103	114	122

Note: Applicable to altitude below 3,500m