

Hand Wheel Vertical Pulse Vacuum Autoclave



Features:

- * Pulse vacuum exhaust to ensure the effect of steam sterilization.
- * Removable probe detects the internal temperature of liquid directly, to ensure the sterilization effect of liquid program.
- * Steam water internal circulation.
- * LCD screen display shows pressure, temperature, time and error codes.
- * 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	
Chamber Material	304 medical stainless steel		
Max Designed Pressure	0.25MPa		
Max Designed Temp	124°C or 136°C		
Working Pressure	0.22MPa		
Working Temp.	121°C or 134°C		
Temp. Accuracy	±0.16°C		
Vacuum System	Eject vacuum system		
Circulation Patterns	Steam water internal circulation		
Load	Solid Instruments	12kg	15kg
	Wrapped Equipment	8kg	10kg
	Porous Load	4kg	5kg
Power Consumption	5.5KW		
Power Supply	AC 220V, 50/60Hz		
SS Basket	1 pc		
External Size(W*D*H)mm	610*700*1100		
Package Size(W*D*H)mm	710*800*1300		
Gross Weight(kg)	150		

Horizontal Cylindrical Pressure Autoclave

Features:

- * Drying function.
- * Interlock function.
- * Automatic sterilization process.
- * 304 stainless steel material chamber.
- * Safety valve for over pressure protection.
- * Over-temperature, over-pressure protection device.
- * Water level sensor. The power will be cut-off automatically in case of low water level.



Technical Parameters:

Model	BKQ-H150	BKQ-H200	BKQ-H300	BKQ-H400	BKQ-H500
Capacity	150L	200L	280L	400L	500L
Chamber Size(mm)	φ440*1000	φ515*1000	φ600*1000	φ700*1100	φ700*1300
Working Pressure	0.22MPa				
Working Temp.	134°C				
Temperature Range	40~134°C				
Sterilization Time	0~60 min				
Drying Time	0~60 min				
Temp. Accuracy	≤±2°C				
Power Consumption	9KW		12KW	18KW	
Power Supply	220V/380V, 50/60Hz			380V, 50Hz	
External Size (W*D*H) mm	1400*600*1300	1400*670*1650	1400*770*1780	1430*880*1830	1800*900*1820
Package Size (W*D*H) mm	1550*750*1850	1560*820*1850	1680*920*2100	1600*1050*2100	1850*1050*2100
Gross Weight(kg)	320	350	465	530	580

Horizontal Autoclave

Application:

It is applicable for the sterilization of unpacked solid instrument in department of stomatology, ophthalmology, operation room and CSSD.

Features:

- * Sterilizing programs for fabric, instrument, rubber and liquid.
- * Equipped with printer to print date, time and process parameters.
- * Build-in efficient steam generator, microcomputer temperature control.
- * Perfect four-level authority management system to avoid mis-operation.
- * The positive pressure air-exhaust system to exhaust the cold air from chamber.
- * Post-drying function makes the residual humidity of sterilized articles less than 3%.
- * Touch screen display of temperature, pressure, time, running status and failure warning.
- * Over-heat auto protection device, dual door safety lock device, over-pressure relief valve, short-circuit protection and over-pressure protection.



Technical Parameters:

Model	BKQ-B100(H)	BKQ-B150(H)	BKQ-B200(H)	BKQ-B300(H)
Capacity	100L	135L	185L	300L
Chamber Size	φ400*850mm	φ500*710mm	φ500*950mm	φ632*1000mm
Chamber Material	304 medical stainless steel			
Max Working Pressure	0.23Mpa			
Working Temp.	105~136°C			
Temp Accuracy	±0.1°C			
Power Consumption	11KW		17KW	
Power Supply	380V, 50HZ			
External Size(W*D*H) mm	1250*730*1660	1110*750*1742	1350*750*1742	1400*890*1780
Package Size(W*D*H) mm	1450*1000*1950	1370*890*2060	1510*890*2060	1700*1050*2090
Gross Weight(kg)	310	470	540	830

Horizontal Pulse Vacuum Autoclave

Application:

It can be widely used in department of stomatology and ophthalmology, operating room and other medical institutions. It is suitable for all wrapped or unwrapped solid instrument, A-class cavity instrument (dental hand-pieces and endoscopes), implantable instrument, dressing fabric and rubber tubes, etc.

Features:

- * Built-in efficient steam generator, microcomputer temperature control.
- * Equipped with printer to print date, time and process parameters.
- * Perfect four-level authority management system to avoid mis-operation.
- * LCD displays temperature, pressure, time, running status, failure and warning code.
- * Sterilization programs for fabric, instrument, rubber, liquid, cavity, B&D test, PCD test and leakage test.
- * Intelligent drying system to guarantee the residual humidity of instrument and dressing no more than 0.2% and 1% respectively.
- * Over-heat auto protection device, dual door safety lock device, over pressure relief valve, short circuit protection, and overpressure protection.



Technical Parameters:

Model	BKQ-Z100(H)	BKQ-Z150(H)	BKQ-Z200(H)	BKQ-Z300(H)
Capacity	100L	135L	185L	300L
Chamber Size	φ400*850mm	φ500*710mm	φ500*950mm	φ632*1000mm
Chamber Material	304 medical stainless steel			
Max Working Pressure	0.23Mpa			
Vacuum Limit	-0.08MPa			
Working Temp.	105~136°C			
Temp Accuracy	±0.1°C			
Power Consumption	11KW		17KW	
Power Supply	380V, 50Hz			
External Size(W*D*H) mm	1250*730*1660	1110*750*1742	1350*750*1742	1400*890*1780
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