

Laboratory Refrigerator



118L



238L



298L



628L/968L

Technical Parameters

Model	BPR-5V118	BPR-5V238	BPR-5V298	BPR-5V628	BPR-5V968
External Size(W*D*H) mm	500*550*1300	580*575*1810	620*575*1980	1220*630*1885	1220*860*1885
Capacity	118L	238L	298L	628L	968L
Temp. Range	2°C~8°C				
Temp. Accuracy	0.1°C				
Control System	Microprocessor Control, Large Screen LED Display				
Alarm	Audible and visual alarm for: High and low temperature, Power failure alarm, Door ajar, Thermostat failure				
Refrigeration Type	Forced air refrigeration system				
Refrigerant	R600a, CFC Free			R134a, CFC Free	
Condenser & Evaporator	Bundy tube condenser				
Defrost	Manual defrost Auto defrost				
Construction	Structure	Unibody Design & Mono-assembly foaming (Rigid polyurethane insulation material)			Unibody Design & Mono-assembly foaming (Polyurethane cyclopentane insulation material)
	Internal Material	Embossed aluminum sheet			Spraying steel plate
	External Material	Spraying steel plate			
Shelves	4 pcs	4pcs	5 pcs	10 pcs	
Door	Glass door with electric heating				
Consumption	162W	162W	189W	537W	
Power Supply	AC220V±10%, 50/60Hz(only for BPR-5V118) ,AC110/220V±10%, 50/60Hz				
Standard Accessories	LED Lamp,USB port, probe access port(BPR-5V628 & BPR-5V968)				
Optional Accessory	Temperature recorder, Temperature printer(USB port can not be selected at the same time), probe access port				
Package Size(W*D*H) mm	590*595*1380	670*650*1870	700*650*2030	1340*750*2100	1340*980*2100
Gross Weight	51kg	68kg	84kg	235kg	262kg

Laboratory Refrigerator



BPR-5V68



BPR-5V108

Technical Parameters

Model	BPR-5V68	BPR-5V108
External Size(W*D*H)mm	495*548*683	495*548*934
Internal Size(W*D*H)mm	415*405*455	415*405*706
Capacity	68L	108L
Temperature Range	2-8℃	
Temperature Accuracy	0.1℃	
Control System	Microprocessor Control	
Alarm	Audible and visual alarm for: High and low temperature,Door Ajar, Thermostat failure	
Refrigeration Type	Forced air refrigeration system	
Refrigerant	R600a	
Climate Type	N, SN	
Glass Door	Toughened with electric heating function,no condensation	
Construction	Constructure	Polyurethane cyclopentane foams
	Internal material	Spraying steel plate
	External material	Spraying steel plate
Consumption	92W	92W
Power Supply	AC220V±10%, 50/60Hz; AC110V±10%, 50/60Hz	
Shelves	2pcs, cold drawn steel wire impregnated shelf	3 pcs,cold drawn steel wire impregnated shelf
Door Lock	1 pcs	
Accessory	Standard: USB Port, LED Lamp	
	Optional: temperature recorder, printer(USBport can not be selected at the same time)	
Package Size(W*D*H)mm	560*668*858	560*668*1109
Gross Weight(kg)	49	61

Laboratory Refrigerator



260L



360L

Technical Parameters

Model	BPR-5V260	BPR-5V360
External Size(W*D*H) mm	540*635*1900	660*655*1980
Capacity	260L	360L
Temp. Range	2℃~8℃	
Temp. Accuracy	0.1℃	
Control System	Microprocessor Control, Large Screen LED Display	
Alarm	Audible and visual alarm for: High temperature & sensor failure,door ajar, Power failure alarm, Low battery alarm.	
Refrigeration Type	Forced air refrigeration system	
Refrigerant	R134a, CFC Free	
Condenser & Evaporator	Bundy tube condenser	
Defrost	Frostless design	
Construction	Structure	Unibody design & mono-assembly foaming (Rigid polyurethane insulation material)
	Internal material	HIPS engineering plastics, abrasion and acid resistant
	External material	Cold-rolled steel coated with anti-bacteria powder
Shelves	Adjustable shelves made of high quality steel wire	
	4 pcs	5 pcs
Consumption	200W	350W
Power Supply	AC220V±10%, 50/60Hz	
Standard Accessory	LED lamp & shelves, USB, probe access port, door keys	
Package Size(W*D*H) mm	600*670*2150	720*750*2150
Gross Weight(kg)	87	124

200T/H Automatic Chemistry Analyzer BK-200 (Previous BK-200mini)



Overall appearance:

One probe for reagents and samples;
One mixer; Washing probe.

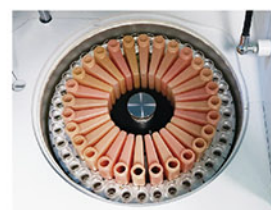


Features:

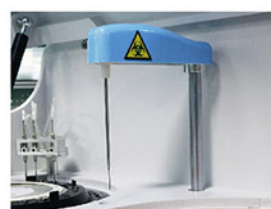
- ①. 37 Sample positions.
- ②. 28 Reagent positions.
- ③. 48 Reaction cuvettes.
- ④. 200 Tests per hour.
- ⑤. Probe with anti-collision function, liquid level detection function.



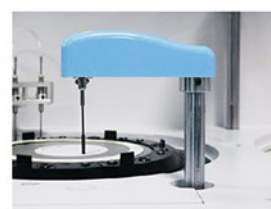
Reaction Tray
37±0.2°C,
real-time monitor.



Reagent Tray
Refrigerated tray with
independent switch.



Sample Needle
Liquid level sensor function.
Anti-collision function. Reagent
volume real-time detection.



Mixer Probe
Teflon coating to avoid
cross contamination.



Washing Probe
Independent 3-step
washing system.



**LAN Port
Access**

Parameters:

Model	BK-200	
Overall Performance	Throughput	200 Tests/hour
	Analysis Method	End-point, Fixed-time, Rate(Kinetic)
	Certificates	CE, FDA, ISO9001, ISO13485
Sample & Reagent System	Sample Positions	37 sample positions
	Reagent Positions	28 reagent positions
	Sample Volume	2~70µl
	Reagent Volume	20~350µl
	Probe	Teflon coating, with anti-collision function, liquid level detection function
	Probe Washing	Automatic washing interior and exterior
	Reagent Cooling	Refrigerated tray with independent switch
Reaction System	Temperature Control	37±0.2°C
	Cuvettes	48 reusable cuvettes, optical length 6mm
	Mixer Probe	Independent stirring
	Washing	Automatic cuvettes washing
	STAT Function	YES
Optical System	Light Source	6V/10W halogen lamp
	Spectrophotometry	Post-spectral spectrophotometry
	Wavelength	340, 405, 450, 480, 505, 546, 570, 600, 630, 700, 750, 800nm
	Absorbance	0~3.0Abs
Calibration & QC	Calibration	Linear: K factor, 1-point, 2-point and multipoint linear Non-Linear: Spline, Polygon, Index, Ogarithm, Logit-4P, Logit-5P
	Quality Control	Real-time QC, Westgard multi rule, Cumulative sum check, Twin Plot(2D)
Data Management	Software	Windows 7/8/10, 32 or 64 bit
	LIS System	Bi-direction, support HL7 protocol
	Interface	LAN port access
	Printer	External, multiple reporting mode available
Working Conditions	Power Supply	AC220V±10%, 50/60Hz, 110V±10%, 60Hz, 300W
	Temperature	15~30°C
	Water Consumption	Deionized water: <5L/H
Size & Weight	Humidity	40%~85%
	External Size (W*D*H)	625*425*460mm
	Net Weight	36kg
	Package Size (W*D*H)	728*530*884mm
	Gross Weight	55kg

Semi-auto Chemistry Analyzer

BIOBASE-Silver



Features:

- ①. Easy operation by one button.
- ②. End point, kinetic, fixed time, rate, etc.
- ③. Filter wavelength: 340/405/450/510/546/578/630nm, 2 more open filter positions, others on request.
- ④. With 20 incubating positions.
- ⑤. Large Memory to store 144 test programs and 5600 testing results.
- ⑥. Excellent Q.C function, Q.C chart can be stored, displayed and printed.
- ⑦. 37°C temperature in flow cell and incubating.
- ⑧. Real time graph can be displayed and printed.

Parameters:

Model	BIOBASE-Silver
Reading cuvette	Quartz cuvette; Both through cell and direct reading cuvette
Incubating positions	20 incubating positions
Photometric System	Light source: 6V, 10W long life halogen lamp
	Filters: 340/405/450/510/546/578/630nm, 2 more open filter positions
	Wavelength accuracy: ±2nm
Measuring System	Measuring range: 0~3.500O.D.
	Photometric linearity: ±2% from 0 to 2.500 O.D.
	Photometric accuracy: ±2% from 0 to 2.500 O.D.
	Drift<0.005 O.D.
Incubator Temperature	R.T. 25°C, 30°C, 37°C
Control	Precision: ±0.1°C
Display	Touch Screen
Printer	Built-in thermal printer
Interface	RS-232, USB
Power Supply	AC110/220V±10%, 60/50Hz
External Size(W*D*H)	400*380*200mm
Packing Size(W*D*H)	500*530*350mm
Gross Weight	12kg

Table Top Low Speed Centrifuge



Introduction:

BKC-TL6M is a microcomputer controlled desktop low speed automatic balance centrifuge, the machine for steel body, the surface of the spray processing, so it has good rigidity, high strength, and novel shape, beautiful appearance, with low noise, small temperature rise, safe and reliable advantages.

This machine adopts DC brushless maintenance-free motor drive, microcomputer control, door cover protection, make your operation more safe, more convenient, more reliable.

Application:

It can be widely used in the separation of particles of different density in scientific research laboratories and production department such as radioimmunity, biochemistry and pharmacy.

Features:

- * The whole machine adopts steel structure, stainless steel centrifugal chamber.
- * Embedded microprocessor control, large torque AC frequency conversion motor direct drive, no carbon pollution, long service life.
- * Provide 10 kinds of up and down rate selection mode.
- * Digital display, real-time display of all parameters.
- * Unbalance detection function, electronic door lock automatic switch, interlock with the motor, safe and reliable operation.
- * Multi-layer damping structure, small vibration, low noise, environmental protection.
- * It can set the centrifugal speed, centrifugal time and other parameters, and check the centrifugal force at any time.
- * The use of lower exhaust design, tyure using filter cotton adsorption, to avoid biological cross infection.
- * Equipped with a variety of rotor for choice, according to the test needs to design a variety of adapters, multi-purpose machine.

Technical Parameters:

Model	BKC-TL6M
Max. Speed	6000rpm
Max. RCF	5310xg
Max. Capacity	2000ml
Speed Precision	±1% or 20 rpm
Time Range	0~999min
Power Supply	AC 220±10%V, 50/60Hz
Consumption	750W
Noise	≤65dB
External Size(L*W*H)mm	560*460*390
Package Size(L*W*H)mm	705*605*695
Net Weight/Gross Weight(kg)	54/70

Rotor:

No.	Rotor	Capacity	Max.Speed(rpm)	Max. RCF (xg)				
No.1	Swing Rotor	4*500ml cup	4000	3580				
		4*9*15ml						
	Adapter	4*12*5ml vacuum tube (L106mm)						
		4*1*100ml (▲)						
		4*1*250ml						
		4*8*15ml (▲)						
		4*1*50ml						
		4*1*100ml (●)						
		4*2*50ml; 4*3*50ml; 4*2*100ml						
		4*4*30ml (●) PP tube						
		4*8*15ml (●)						
		4*12*10ml						
		4*250ml						
		No.2			Swing Rotor	4*500ml Support	/	3500
Tube Rack	4*20*2ml vacuum tube (L80mm)		4000					
	4*30*5ml vacuum tube							
	4*20*5ml vacuum tube (L106mm)							
	4*24*2ml vacuum tube							
	4*24*5ml vacuum tube (L75mm)							
	4*24*5ml vacuum tube (L100mm)							
	4*24*5ml vacuum tube (L106mm)							
	4*20*7ml PP transparency tube							
	4*16*10ml							
	4*25*1.5ml							
	4*30*2ml flat tube							
	No.3			Swing Rotor	4*250ml cup	5500	/	
				Adapter	4*2*50ml		3200	
4*9*10ml		2810						
4*1*50ml		4390						
No.4	Swing Rotor	4*50ml PRP cup	5000	3200				
	Swing Rotor	4*250ml Support	4000					
No.5	Tube Rack	4*2*50ml (▲)	4000	3500				
		4*4*50ml						
		4*10*5ml vacuum tube (L106mm)						
		4*12*5ml vacuum tube (L75mm)						
		4*12*5ml vacuum tube (L80mm)						
		4*12*5ml vacuum tube (L100mm)						
		4*12*5ml vacuum tube (L106mm)						
		4*18*5ml vacuum tube (L106mm)						
		4*20*5ml						
		No.6			Microplate Rotor	2*2*96well		2300
No.7	Angle Rotor	4*50ml	5000	2520				
No.8		4*100ml		2630				
No.9		6*50ml		2850				
No.10		8*15ml		2600				
No.11		12*10ml		3080				
No.12		12*15ml						
No.13		18*10ml		2810				
No.14		24*10ml		3500				

With mark(●) is round-bottom tube, with mark(▲) is sharp-bottom tube. We can do custom adapter according the user's requirements.

Table Top Low Speed Centrifuge



Introduction:

BKC-TL4B is a microcomputer controlled table top low speed automatic balance centrifuge, the machine is made of steel body, the surface is sprayed with plastic processing, so the rigidity is good, high strength, and novel shape, beautiful appearance, it has the advantages of low noise, low temperature rise, safety and reliability. The machine adopts DC brush maintenance-free motor drive, microcomputer control, door cover protection, so that your operation is safer, more convenient, more reliable.

Application:

It can be widely used in the separation of particles of different density at single temperature in scientific research laboratory and production of radioimmunity, biochemistry, pharmacy and so on.

Features:

- * The whole machine adopts steel structure and stainless steel centrifugal chamber.
- * Embedded microprocessor control, DC brushless motor drive, maintenance-free, smooth operation.
- * Push-button programming design, digital tube display, real-time display of all operating parameters, intuitive and simple operation.
- * Alarm monitoring function, real-time monitoring of lock and motor status, safe and reliable operation.
- * Centrifugal speed, centrifugal time and other parameters can be set, and real-time display of centrifugal force.
- * Equipped with a variety of Angle rotors, to meet different test requirements, a multi-purpose machine.

Technical Parameters:

Model	BKC-TL4B
Max. Capacity	6*50ml
Max. Speed	4000rpm
Max. RCF	2250×g
Timing Range	1~99min
Speed Precision	±2%
Noise	≤65dB
Consumption	150W
Power Supply	AC110/220V, 50/60Hz
External Size(L*W*H) mm	450*370*280
Net Weight(kg)	18
Package Size(L*W*H) mm	470*400*375
Gross Weight(kg)	22



Rotor:

No.	Rotor	Capacity
4M0001	Angle Rotor	6*50ml
	Adapter	15ml,20ml,5/7ml vacuum tube
4M0002	Angle Rotor	4*50ml
	Adapter	15ml,20ml,5/7ml vacuum tube
4M0003	Angle Rotor	12*20ml
	Adapter	5ml,10ml,5/7ml vacuum tube
4M0004	Angle Rotor	12*15ml
	Adapter	1.5ml,5ml,5/7ml vacuum tube
4M0005	Angle Rotor	8*15ml
	Adapter	1.5ml,5ml,10ml,5/7ml vacuum tube
4M0006	Angle Rotor	24*10ml
	Adapter	1.5ml,5ml,5/7ml vacuum tube
4M0007	Angle Rotor	18*10ml
	Adapter	1.5ml,5ml,5/7ml vacuum tube
4M0008	Angle Rotor	12*10ml
	Adapter	1.5ml,5ml,5/7ml vacuum tube
4M0009	Angle Rotor	12*1.5/2ml

Table Top Low Speed Centrifuge



BKC-TL4V



BKC-TL5V



BKC-TL6III

Features:

- * Brushless motor
- * Stainless steel chamber
- * Can store 20 operation procedures
- * 9 procedures of adjustable speed and 10 kinds of self-defining modes(BKC-TL4V)
- * Centrifugal bias stress tolerance up to 30g (BKC-TL4V)

Technical Parameters:

Model	BKC-TL4V	BKC-TL5V	BKC-TL5VI	BKC-TL6III	BKC-TL6IV
Max Speed	4200rpm	5000rpm	5500rpm	6000rpm	
Max RCF	3387xg	3031xg	5400xg	5037xg	
Speed Accuracy	±10rpm	±10rpm	±10rpm	±5rpm	±10rpm
Noise	≤50dB	≤58dB	≤65dB	≤62dB	≤65dB
Timing Range	1min~99h99min59s	1s~999min/ continuous/ short spin		1~9999min/continuous/short spin	
Power Supply	AC220V, 50/60Hz				
External Size (W*D*H)mm	710*575*580	330*390*325	450*575*520	425*510*415	
Package Size(W*D*H)mm	850*700*700	480*415*420	680*605*540	620*545*530	
Gross Weight(kg)	100	30	79	55	65

Rotor for BKC-TL4V:

No.	Rotor	Speed(rpm)	RCF(xg)	Capacity
No.1	Swing Rotor	4200	3387	4*600ml
	Adaptor(Three standard adaptors can be selected)	16*50ml, 76*15ml, 96*3/5/7ml(vacuum tube), 8*100ml, 40*15ml, 28*20ml, 148*5ml, 96well(automatic uncovering)		
No.2	Swing Rotor	4200	3387	148*5ml(Ø13*80mm vacuum tube)
No.3	Swing Rotor	4200	3387	148*5ml(Ø13*105mm vacuum tube)

Rotor for BKC-TL5V:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Angle Rotor	12*10ml/15ml	5000	3031

Rotor for BKC-TL5VI:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Swing Rotor	4*750ml	4200	3648
Adapter	4*500ml, 4*250ml, 12*100ml, 20*50ml(▲), 28*50ml(●), 56*15ml/20ml(▲), 76*15ml, 96*5ml(vacuum blood collection tube), 148*5ml(immuno tubes)			
	Adapter(Hat device)	96*5ml(vacuum blood collection tube)		
No.2	Cellular Crane Cup	148*5ml(vacuum blood collection tube)	4200	3648
No.3	Microplate Rotor	4*96well	5000	3530
No.4	Deep-well Multiwell Plate	2*96well	5000	3530
No.5	Microplate Rotor	4*2*96well	5000	3530
No.6	Deep-well Multiwell Plate	4*96well	5000	3530

Rotor for BKC-TL6III:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Swing Rotor	4*100ml	5000	4500
Adapter	4*100ml, 4*50ml, 4*3*15ml, 4*4*10ml			
	No.2	Swing Rotor	4*100ml	4500
Adapter	4*100ml, 8*50ml, 24*10ml/15ml/5ml			
	No.3	Swing Rotor	8*100ml	4200
Adapter	8*100ml, 8*50ml, 32*10ml/15ml/5ml(●)			
	No.4	Cellular Crane Cup	40*5ml	4200
No.5	Cellular Crane Cup	15*24ml(▲)	4500	3645
No.6	Angle Rotor	12*10ml/15ml	6000	5037
No.7	Deep-well Multiwell Plate	2*96well	5000	3530

Rotor for BKC-TL6IV:

No.	Rotor	Capacity	Speed(rpm)	RCF(xg)
No.1	Swing Rotor	4*300ml	4500	3781
Adapter	4*250ml, 4*100ml, 12*50ml, 40*10ml/15ml(●), 28*15ml(▲), 56*5ml(vacuum blood collection tube), 76*5ml(immuno tubes)			
	No.2	Swing Rotor	4*450ml	4200
Adapter 1	4*250ml, 8*100ml, 16*50ml, 56*10ml/15ml(●), 40*10ml/15ml(▲), 96*5ml(immuno tubes), 68*5ml(vacuum blood collection tube)			
	Adapter 2(Hat device)	68*5ml(vacuum blood collection tube)		
No.3	Cellular crane cup	96*5ml	4200	3451
No.4	Microplate Rotor	96*4	5000	3530
No.5	Deep-well Multiwell Plate	96*2	5000	3530

With mark(●) is round-bottom tube, with mark(▲) is sharp-bottom tube. We can do custom adapter according the user's requirements.



Vertical Laminar Flow Cabinet



LCD Display

Airflow velocity, UV timer, UV work time, system work time, real time.

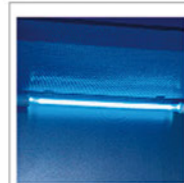


Waterproof Socket

2 waterproof sockets are located in the side panel, for optimum convenience of using small devices inside the cabinet.



Gas Tap



UV Lamp

Emission of 253.7 nanometers for most efficient decontamination.



Side Glass Window

The transparent side glass windows maximize light and visibility inside the cabinet, providing a bright and open working environment.

TECHNICAL PARAMETERS

Model	BBS-V1300	BBS-V1800
External Size (W*D*H)	1300*820*2040mm	1800*750*2040mm
Internal Size (W*D*H)	1200*645*610mm	1700*645*610mm
Work Surface Height	750mm	
Display	LCD Display	
Airflow Velocity	Average of 0.3~0.5m/s	
Material	Main Body: Cold-rolled steel with anti-bacteria powder coating Work Table: 304 stainless steel Side and Front Windows: 5mm toughened glass anti-UV	
Pre-Filter	Polyester fiber, washable	
HEPA Filter	99.995% efficiency at 0.3µm	
Noise	<65dB	
Front Window	Motorized	
Max Opening	430mm	430mm
LED Lamp	12W*1	16W*1
UV Lamp	30W*1	40W*1
	Emission of 253.7 nanometers	
Consumption	400W	450W
Waterproof Socket	Two, total load≤500W	
Caster	Universal caster with leveling feet	
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz	
Standard Accessory	LED lamp, UV lamp*2, Base stand, Gas Tap, Waterproof socket*2	
Optional Accessory	Electric height adjustable base stand	
Gross Weight	228kg	306kg
Package Size (W*D*H)	1460*1070*1650mm	1960*970*1600mm

Constant-Temperature Incubator

Features:

- * Microcomputer-based smart temperature controller.
- * LCD display for setting temperature and the temperature in the chamber, parameter memory and recovery function for the purpose of protection against power failure, computer system halt and data loss; protection and alarming against excessive temperature, failure of sensors, creep and , over-current; sound & light alarming; timing function.
- * Separate temperature limiting and alarming system, automatic suspension in time of exceeding temperature limit (optional).
- * UV sterilizing system (optional).
- * RS-485 portal, capable of being connected with printer or computer, recording variations of temperature parameters (optional).
- * Double door (optional).



Technical Parameters:

Model	BJPX-H50IV	BJPX-H80IV	BJPX-H160IV	BJPX-H270IV
Capacity	50L	80L	160L	270L
Temp. Range	RT+5~65°C			
Temp. Resolution	0.1			
Temp. Fluctuation	±0.5°C			
Temp. Uniformity	±1°C(37°C)			
Time Range	1~9999mins			
Shelves(Standard)	2pcs			
Consumption	250W	300W	400W	600W
Power Supply	AC220V±10%, 50/60Hz(Standard) AC110±10%, 60Hz(Optional)			
Internal Size(mm)	350*360*410	400*400*500	500*500*650	600*600*750
External Size(mm)	450*520*680	500*560*760	600*620*910	720*690*1020
Packing Size (mm)	550*620*780	600*660*860	700*720*1010	820*790*1120
Gross Weight (kg)	40	47	70	90

Constant-Temperature Incubator

Features:

- * Large LED display, multiple groups of data to be displayed at a time; function of timing and over-temperature protection.
- * Two-layer toughened-glass observation window.



BJPX-H30/48/64/123II



BJPX-H230II

Technical Parameters:

Model	BJPX-H30II	BJPX-H48II	BJPX-H64II	BJPX-H123II	BJPX-H230II
Capacity	30L	45L	65L	125L	230L
Temp. Range	RT+5~80°C				
Temp. Fluctuation	±0.2°C				
Time Setting	1~9999mins				
Shelves	2 pcs/adjustable				
Consumption	150W	250W	500W	600W	700W
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)				
Internal Size(mm)	310*310*310	350*350*350	400*360*450	500*450*550	600*500*750
External Size(mm)	460*510*695	500*550*735	550*550*840	636*680*915	730*670*1220
Package Size(mm)	550*570*765	620*585*800	640*640*905	730*720*1000	900*800*1350
Gross Weight(kg)	51	56	62	71	105

Constant-Temperature Incubator

Features:

- * Microcomputer-based smart temperature controller.
- * LCD display for setting temperature and the temperature in the chamber, parameter memory and recovery function for the purpose of protection against power failure, computer system halt and data loss; protection and alarming against excessive temperature, failure of sensors, creep and , over-current; sound & light alarming; timing function.
- * Separate temperature limiting and alarming system, automatic suspension in time of exceeding temperature limit (optional).
- * UV sterilizing system (optional).
- * RS-485 portal, capable of being connected with printer or computer, recording variations of temperature parameters (optional).
- * Double door (optional).



Technical Parameters:

Model	BJPX-H50IV	BJPX-H80IV	BJPX-H160IV	BJPX-H270IV
Capacity	50L	80L	160L	270L
Temp. Range	RT+5~65°C			
Temp. Resolution	0.1			
Temp. Fluctuation	±0.5°C			
Temp. Uniformity	±1°C(37°C)			
Time Range	1~9999mins			
Shelves(Standard)	2pcs			
Consumption	250W	300W	400W	600W
Power Supply	AC220V±10%, 50/60Hz(Standard) AC110±10%, 60Hz(Optional)			
Internal Size(mm)	350*360*410	400*400*500	500*500*650	600*600*750
External Size(mm)	450*520*680	500*560*760	600*620*910	720*690*1020
Packing Size (mm)	550*620*780	600*660*860	700*720*1010	820*790*1120
Gross Weight (kg)	40	47	70	90

Constant-Temperature Incubator

Features:

- * Large LED display, multiple groups of data to be displayed at a time; function of timing and over-temperature protection.
- * Two-layer toughened-glass observation window.



BJPX-H30/48/64/123II



BJPX-H230II

Technical Parameters:

Model	BJPX-H30II	BJPX-H48II	BJPX-H64II	BJPX-H123II	BJPX-H230II
Capacity	30L	45L	65L	125L	230L
Temp. Range	RT+5~80°C				
Temp. Fluctuation	±0.2°C				
Time Setting	1~9999mins				
Shelves	2 pcs/adjustable				
Consumption	150W	250W	500W	600W	700W
Power Supply	AC220V±10%, 50/60Hz(Standard); AC110±10%, 60Hz(Optional)				
Internal Size(mm)	310*310*310	350*350*350	400*360*450	500*450*550	600*500*750
External Size(mm)	460*510*695	500*550*735	550*550*840	636*680*915	730*670*1220
Package Size(mm)	550*570*765	620*585*800	640*640*905	730*720*1000	900*800*1350
Gross Weight(kg)	51	56	62	71	105

Shaker

Orbital and Linear Shaker

Digital orbital and linear shaker is suitable for mixing in culture dishes, flasks and beakers.



Features:

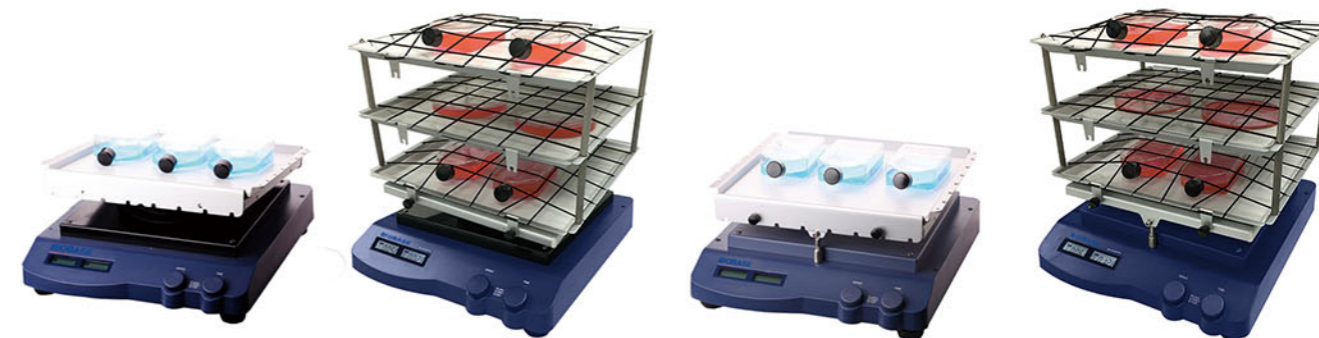
- * Double LCDs for independent display of time and speed.
- * Over speed detection and protection.
- * Different platforms and fixtures for selection.
- * Remote function provides PC control and data transmission.

Technical Parameters:

Model	SK-O330-Pro	SK-L330-Pro	SK-O180-Pro	SK-L180-Pro
Item No.	8012220199	8012120100	8012210100	8012110100
Shaking Motion	Orbital	Linear	Orbital	Linear
Orbital Diameter	10mm	/	4mm	/
Amplitude	/	10mm	/	4mm
Max. Shaking Weight (with attachment)	7.5kg		2.5kg	
Motor Type	Brushless DC motor			
Motor Input	28W			
Motor Output	15W			
Speed Range	100-500rpm	100-350rpm	100-800rpm	100-350rpm
Speed And Timer Display	LCD			
Time Range	1~1199min			
Operation Mode	Continuous/timed operation			
Working Environment	5~40°C, 80%RH			
Protection Type	IP21			
Connection Interface	RS232			
Consumption	30W			
Power Supply	100~240V,50/60Hz			
Standard Accessory	1pc SK330.1 universal attachment		1pc SK180.1 universal attachment	
External Size(W*D*H)	420*370*100mm		340*300*100mm	
Package Size(W*D*H)	600*500*230mm (shaker) 450*350*260mm (accessories)		450*450*170mm (shaker) 450*350*260mm (accessories)	
Gross Weight	15kg (shaker), 3kg (accessories)		10kg (shaker), 3kg (accessories)	

3D and Rocking Shaker

3D shaker and Rocking shaker are suitable for mixing applications in wide fields including, gel staining and destaining, washes, hybridisations, immune precipitation and Western blots etc.



SK-D3309-Pro

SK-R330-Pro

Features:

- * Double LCDs for independent display of time and speed.
- * Different platforms and fixtures for selection.
- * 3D shaker: gentle 3D motion with fixed angle 9°; Rocking shaker: smooth see-saw rocking motion with fixed angle 9°.
- * Wide range of platforms for use with a variety of vessels.

Technical Parameters:

Model	SK-D3309-Pro	SK-R330-Pro
Item No.	8012422100	8012322100
Rocking Motion	3D orbital	See-saw rocking
Angle	9°	
Max. Load Capacity (With Wttachment)	5kg	10kg
Motor Type	DC motor	
Speed Range	10~70rpm	
Speed And Timer Display	LCD	
Time Range	1~1199min	
Operation Mode	Continuous/ timed operation	
Working Environment	5-40°C, 80%RH	
Motor Input	IP21	
Motor Output	40W	
Protection Type	24W	
Consumption	50W	
Power Supply	100~240V,50/60Hz	
Standard Accessory	1pc SK330.5 petri dish platform	
External Size(W*D*H)	360*430*106mm	360*410*200mm
Package Size(W*D*H)	540*480*370mm	540*480*340mm
Gross Weight	16kg	15kg

Table Top Autoclave Class B Series



BKM-K18/23B



BKM-Z18/23B



**BKM-K18/23B
Display**

**BKM-Z18/23B
Display**



Chamber

Introduction:

The pulse vacuum autoclave extracts vacuum and fills steam into the sterilization room for many times to make the sterilization chamber reach a certain vacuum degree, and then fills saturated steam to reach the set pressure and temperature, so as to achieve the purpose of sterilization of the sterilized substance.

Application:

Widely used in damp heat sterilization of medical equipment, sanitary materials, etc.

Features:

- * Brand-new operation interface: The LCD touch screen can display real-time information such as temperature, pressure, time, operating status, fault alarm, and equipment operating curve, making the sterilization information more intuitive and clear, and it is convenient for users to observe the operating status of the equipment.
- * Multiple safety protection devices: automatic over-temperature protection device, multiple control and protection of evaporator, door safety interlock protection, double over-pressure protection device, etc.
- * Door structure: BKM-K18/23B autoclave adopts a manual door structure, BKM-Z18/23B autoclave adopts automatic door structure. It is could quick and convenient to operate, and effectively protects the human body and prevents burns.
- * Vacuum system: It adopts high-efficiency vacuum system, low working noise, ultimate vacuum can reach more than -80KPa, fast pumping speed, good dryness of items, and more thorough sterilization.
- * Diversified procedures: There are fast procedures, encapsulation procedures, rubber procedures, dressing procedures, liquid procedures, liquid customization, solid customization, media sterilization, media dissolution and other procedures, as well as B&D testing and vacuum testing procedures.
- * High-efficiency air filter: 0.22μm sterilizing high-efficiency air filter, the filtration efficiency is not less than 99.5%, to ensure that the vacuum-breaking air is sterile air, and to avoid re-contamination of sterile materials.
- * Recording device: The equipment is equipped with a thermal printer and USB interface as standard, which can record the data of the entire sterilization process in real time.
- * Other functions: automatic operation of the whole process of preheating, replacement, heating, sterilization, exhaust steam, and vacuum drying.

Technical Parameters:

Model	BKM-K18B	BKM-Z18B	BKM-K23B	BKM-Z23B
Capacity	18L		23L	
Door	Manual	Automatic	Manual	Automatic
Max Designed Pressure	0.28MPa			
Water tank volume	3.5L			
Working Temp.	105~134°C			
Vacuum System	High efficiency vacuum pump			
Chamber Material	S304 08			
Atmospheric Pressure	76~106kpa			
Ambient Temp.	5~40°C			
Standard Accessories	USB\Printer			
Power Supply	220V, 50/60Hz (Standard); 110V,60Hz (Optional); Wiring Method: Air switch			
Consumption	3kVA			
External Size(W*D*H)mm	580*485*450		680*485*450	
Chamber Size(mm)	Φ250*360		Φ250*450	
Package Size(W*D*H)mm	760*585*630			
Gross Weight(kg)	50		55	

Hot Air Sterilizer

Features:

- * Precision: high precision microcomputer-based LCD temperature controller ensures reliable temperature control in high precision; It also has the functions of alarming against excessive temperature, sensor failure, creepage and the function of timing.
- * Efficiency: quick temperature rise, forced air circulation, dry and hot air flowing directly onto objects, drying and sterilization time remarkably shortened.
- * Safety: separate alarming system for temperature limit, ensuring automatic suspension in case of excessive temperature, thus ensuring safety of people and instruments.
- * RS-485 portal(optional).



Technical Parameters:

Model	HAS-T30II	HAS-T70II	HAS-T140II	HAS-T240II
Capacity	35L	70L	140L	220L
Temp.Range	RT+10~300°C			
Temp.Resolution	0.1°C			
Temp.Fluctuation	±1°C			
Temp. Uniformity	±2°C(100°C at test point)			
Time Range	1~9999mins			
Shelves(Standard)	2pcs			
Consumption	320W	470W	620W	770W
Power Supply	AC220V±10%, 50/60Hz(Standard) AC110±10%, 60Hz(Optional)			
Internal Size(mm)	300*300*350	350*400*480	450*500*580	500*550*780
External Size(mm)	562*490*520	612*670*650	712*770*750	762*810*950
Packing Size (mm)	662*590*620	712*770*750	812*870*850	862*910*1050
Gross Weight (kg)	32	55	70	90

Hot Air Sterilizer



Application:

Hot air sterilizer is used to sterilize small surgical instrument, glass, petri dishes etc. This device is suitable for medical and veterinary clinics, hospitals, pharmacies, health care centers, and laboratories.

Features:

- * Inner door without glass, outer door with observation window, back inlet and outlet.
- * Intelligent microcomputer P.I.D temperature controller, accurate temperature control.
- * Stainless steel tube circular heater.
- * The inner box adopts circular arc structure design, and the movable partition can be pulled.

Technical Parameters:

Model	HAS-T50I	HAS-T70I	HAS-T105I	HAS-T200I
Capacity	48L	80L	105L	180L
Temp. Range	RT+10~250°C			
Temp. Precision	0.1°C			
Temp. Fluctuation	±1°C			
Ambient Temp.	5~40°C			
Timing Range	0~9999min			
Shelves No.	2 pcs			
Consumption	1000W	1500W	1600W	2450W
Power Supply	AC220V 50Hz(Standard); 110V 60Hz(Optional)			
Internal Size(W*D*H) mm	419*332*348	450*397*450	550*348*550	602*498*602
External Size(W*D*H) mm	728*595*532	750*680*635	850*620*735	900*775*785
Package Size(W*D*H) mm	780*640*655	855*735*755	925*665*860	1000*835*935
Gross Weight(kg)	60	80	115	145



C E R T I F I C A T E

ATTESTATION CERTIFICATE OF ELECTROMAGNETIC COMPATIBILITY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully.

2014/30/EU Electromagnetic Compatibility Directive and

2014/35/EU Low Voltage Directives have been taken as references for these processes

Company Name : Jinan Biobase Biotech Co., Ltd.

Company Address : OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong, China

Related Directives and Annex : 2014/35/EU Low Voltage Directive
2014/30/EU Electromagnetic Compatibility Directive

Related Standards : EN 61010-1:2010/A1:2019, EN 61326-1:2013

Product Name : Refrigerator

Report No and Date : EC.BIOBASE.20220607006-R-1

Product Brand/Model/Type : BBR-4V86, BBR-4V106, BBR-4V116, BBR-4V136, BBR-4V166, BBR-4V186, BBR-4V216, BBR-4V236, BBR-4V286, BBR-4V296, BBR-4V326, BBR-4V356, BBR-4V386, BBR-4V466, BBR-4V536, BBR-4V586, BBR-4V626, BBR-4V736, BBR-4V856, BBR-4V966, BBR-4V1306, BPR-5V68, BPR-5V108, BPR-5V118, BPR-5V138, BPR-5V168, BPR-5V218, BPR-5V238, BPR-5V288S, BPR-5V298, BPR-5V328, BPR-5V358S, BPR-5V368, BPR-5V388, BPR-5V468, BPR-5V538, BPR-5V588, BPR-5V628, BPR-5V738, BPR-5V858, BPR-5V968, BPR-5V1308

Certificate Number : M.2022.206.C74689

Initial Assessment Date : 17.06.2022

Registration Date : 20.06.2022

Reissue Date/No : -

Expiry Date : 19.06.2027


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Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: info@udemltd.com.tr www.udem.com.tr



Declaration of Conformity

Manufacturer: Biobase Biotechnology(Shandong) Co.,Ltd.
NO.9 Gangxing Road , High-Tech Zone ,Jinan City ,
Shandong Province, China

SRN:
whose single Luxus Lebenswelt GmbH
Authorized EU- Kochstr.1, 47877, Willich, Germany
Representative: : SRN:DE-AR-000005110
Lin Sun
Tel: 0049- 1715605732
E-mail: info.m@luxuslw.de

Product Name: Automatic Chemistry Analyzer
BK-1200, BK-800, BK-600, BK-500, BK-400, BK-280,
BK-200, BK-200mini.etc.

Classification (IVDR, Annex VIII): Class A, Rule 5.

Conformity Assessment Route: EU DECLARATION OF CONFORMITY following the
Annex II + Annex III + Article 17 of IVDR (EU) 2017/746.

We herewith under our sole responsibility declare that the above mentioned products
meet the transposition into national law, the provisions of the following EU Regulation
and Standards. All supporting documentations are retained under the premises of the
manufacturer.

The manufacturer is exclusively responsible for the declaration of conformity.

General applicable regulations, directives:

Regulation (EU) 2017/746 of the European Parliament and of the Council of 5 April
2017 on in vitro diagnostic medical devices and repealing Directive 98/79/EC and
Commission Decision 2010/227/EU.

Applied standards, common specification, guidance:

ISO 14971:2019, EN ISO 18113-1:2011, EN 13612:2002/AC:2002, EN
1041:2008+A1:2013, EN ISO 15223-1:2016, IEC 61010-1:2010+AMD1:2016 CSV,
IEC 61326-1:2012, IEC 61326-2-6: 2012.

Signature: *Lin Sun*

Date: *2021.9.27*

Title: *GM*

Position: *Jinan*



Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 13485:2016

This is to certify that: **Biobase Biodustry(Shandong), Co., Ltd.** 山东博科生物产业有限公司
Intersection Of East Jingshi 中国
Road and Mingbu Road 山东省
Biobase Industrial Park 济南
Zhangqiu District ,Jinan 章丘区明水经济开发区
Shandong 经十东路与明埠路交界山东博科产业园
250200 邮编: 250200
China

Holds Certificate No: **MD 767775**

and operates a Quality Management System which complies with the requirements of ISO 13485:2016 for the following scope:

Please see scope page.

For and on behalf of BSI:

Graeme Tunbridge, Senior Vice President Medical Devices

Original Registration Date: 2022-07-14

Effective Date: 2022-07-14

Latest Revision Date: 2022-07-14

Expiry Date: 2025-07-13



Certificate No: **MD 767775**

Registered Scope:

The design, development, manufacture and distribution of IVD kits, calibrators and controls for Clinical Chemistry and Immunochemistry, reagents for hematology analyzer. The design, development, manufacture, distribution, installation and provision of maintenance services of Biological Safety Cabinet, Automatic ELISA Processor, Automatic chemistry analyzer, Nucleic Acid Extraction System, Automatic Nucleic Acid Extraction System.

临床化学和免疫化学的体外诊断试剂盒、校准品和质控品，血细胞分析仪配套试剂的设计、开发、生产和销售。生物安全柜、全自动酶免工作站、全自动生化分析仪、核酸提取仪/全自动核酸提取仪的设计、开发、生产、销售、安装和售后服务。

Original Registration Date: 2022-07-14

Latest Revision Date: 2022-07-14

Effective Date: 2022-07-14

Expiry Date: 2025-07-13

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Information and Contact: BSI, John M. Keynesplein 9, 1066 EP Amsterdam The Netherlands. Tel: +31 (0) 20 3460 780

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands

A Member of the BSI Group of Companies.

Certificate No: **MD 767775**

Location

Biobase Biodustry(Shandong), Co., Ltd.
Intersection Of East Jingshi
Road and Mingbu Road
Biobase Industrial Park
Zhangqiu District ,Jinan
Shandong
250200
China
山东博科生物产业有限公司
中国
山东省
济南
章丘区明水经济开发区
经十东路与明埠路交界山东博科产业园
邮编: 250200

Registered Activities

The design, development, manufacture of IVD kits, calibrators and controls for Clinical Chemistry and Immunochemistry, reagents for hematology analyzer. 临床化学和免疫化学的体外诊断试剂盒、校准品和质控品，血细胞分析仪配套试剂的设计、开发及生产。

Biobase Biodustry(Shandong), Co., Ltd.
No.9 Gangxing,
the second and third floors
of Building 2, and the first floor of Building 3,
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250101
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山东博科生物产业有限公司
中国
山东省
济南
历城区
港兴路9号博科集团总部
2号楼二、三楼以及3号楼一楼
邮编: 250101

The distribution of IVD kits, calibrators and controls for Clinical Chemistry and Immunochemistry, reagents for hematology analyzer, Biological Safety Cabinet, Automatic ELISA Processor, Automatic chemistry analyzer, Nucleic Acid Extraction System, Automatic Nucleic Acid Extraction System. - The manufacture of Automatic ELISA Processor, Automatic chemistry analyzer, Nucleic Acid Extraction System, - The design, development, installation and provision of maintenance services of Automatic ELISA Processor, Automatic chemistry analyzer, Nucleic Acid Extraction System, Automatic Nucleic Acid Extraction System and Biological Safety Cabinet. 临床化学和免疫化学的体外诊断试剂盒、校准品和质控品、血细胞分析仪配套试剂、全自动酶免工作站、全自动生化分析仪、核酸提取仪、全自动核酸提取仪的销售。-全自动酶免工作站、全自动生化分析仪、核酸提取仪、全自动核酸提取仪的生产。-全自动酶免工作站、全自动生化分析仪、核酸提取仪、全自动核酸提取仪和生物安全柜的设计、开发、安装和售后服务

Original Registration Date: 2022-07-14

Effective Date: 2022-07-14

Latest Revision Date: 2022-07-14

Expiry Date: 2025-07-13

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Information and Contact: BSI, John M. Keynesplein 9, 1066 EP Amsterdam The Netherlands. Tel: +31 (0) 20 3460 780

BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands

A Member of the BSI Group of Companies.

Certificate No: **MD 767775**

Location

Biobase Biodustry(Shandong), Co., Ltd.
Standard Plant No, 3,
Jinshui High-end Equipment Manufacturing Industrial Park,
Pingyin County
Jinan
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250400
China
山东博科生物产业有限公司
中国
山东省
济南市平阴县
锦水高端装备制造产业园
3号标准厂房
邮编: 250400

Registered Activities

The manufacture of Biological Safety Cabinet.
生物安全柜的生产。

Original Registration Date: 2022-07-14

Latest Revision Date: 2022-07-14

Effective Date: 2022-07-14

Expiry Date: 2025-07-13

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BSI Group The Netherlands B.V., registered in the Netherlands under number 33264284, at John M. Keynesplein 9, 1066 EP Amsterdam, The Netherlands

A Member of the BSI Group of Companies.

Certificate of Registration

QUALITY MANAGEMENT SYSTEM - ISO 9001:2015

This is to certify that: **Biobase Biodustry(Shandong), Co., Ltd.**
Intersection Of East Jingshi
Road and Mingbu Road
Biobase Industrial Park
Zhangqiu District ,Jinan
Shandong
250200
China

山东博科生物产业有限公司
中国
山东省
济南
章丘区明水经济开发区
经十东路与明埠路交界山东博科产业园
邮编：250200

Holds Certificate No: **FM 767776**

and operates a Quality Management System which complies with the requirements of ISO 9001:2015 for the following scope:

The design, development, manufacture and distribution of IVD kits, calibrators and controls for Clinical Chemistry and Immunochemistry, reagents for hematology analyzer. The design, development, manufacture, distribution, installation and provision of maintenance services of Biological Safety Cabinet, Automatic ELISA Processor, Automatic chemistry analyzer, Nucleic Acid Extraction System, Automatic Nucleic Acid Extraction System.

临床化学和免疫化学的体外诊断试剂盒、校准品和质控品，血细胞分析仪配套试剂的设计、开发、生产和销售。生物安全柜、全自动酶免工作站、全自动生化分析仪、核酸提取仪/全自动核酸提取仪的设计、开发、生产、销售、安装和售后服务。

For and on behalf of BSI:

Michael Lam - Managing Director Assurance, APAC

Original Registration Date: 2022-06-21

Effective Date: 2022-06-21

Latest Revision Date: 2022-06-21

Expiry Date: 2025-06-21

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Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting the organization. The certified organization shall be subject to surveillance audit periodically with acceptable results for maintaining the validity of this certificate. This certificate is valid only if provided original copies are in complete set.

Certificate No: **FM 767776**

Location

Biobase Biodustry(Shandong), Co., Ltd.
Intersection Of East Jingshi
Road and Mingbu Road
Biobase Industrial Park
Zhangqiu District ,Jinan
Shandong
250200
China

山东博科生物产业有限公司

中国

山东省

济南

章丘区明水经济开发区

经十东路与明埠路交界山东博科产业园

邮编: 250200

Registered Activities

The design, development, manufacture of IVD kits, calibrators and controls for Clinical Chemistry and Immunochemistry, reagents for hematology analyzer. 临床化学和免疫化学的体外诊断试剂盒、校准品和质控品，血细胞分析仪配套试剂的设计、开发及生产。

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No.9 Gangxing,
the second and third floors
of Building 2, and the first floor of Building 3,
Licheng District

Jinan

Shandong

250101

China

山东博科生物产业有限公司

中国

山东省

济南

历城区

港兴路9号博科集团总部

2号楼二、三楼以及3号楼一楼

邮编: 250101

The design, development, manufacture and distribution of IVD kits, calibrators and controls for Clinical Chemistry and Immunochemistry, reagents for hematology analyzer. The design, development, manufacture, distribution, installation and provision of maintenance services of Biological Safety Cabinet, Automatic ELISA Processor, Automatic chemistry analyzer, Nucleic Acid Extraction System, Automatic Nucleic Acid Extraction System.

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Original Registration Date: 2022-06-21

Effective Date: 2022-06-21

Latest Revision Date: 2022-06-21

Expiry Date: 2025-06-21

Page: 2 of 3

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.

An electronic certificate can be authenticated [online](#).

Printed copies can be validated at www.bsi-global.com/ClientDirectory or telephone +86 10 8507 3000, as well as at www.cnca.gov.cn, the official website of CNCA – Certification and Accreditation Administration of the People's Republic of China.

Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting the organization. The certified organization shall be subject to surveillance audit periodically with acceptable results for maintaining the validity of this certificate. This certificate is valid only if provided original copies are in complete set.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000

BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.

BSI Management Systems Certificates (Beijing) Co., Ltd.

Rm. 2008 East Ocean Center, No. 24A Jianguomenwai Street, Beijing 100004, P. R. China Tel: +86 10 8507 3000

A Member of the BSI Group of Companies.

Certificate No: **FM 767776**

Location

Biobase Biodustry(Shandong), Co., Ltd.
Standard Plant No, 3,
Jinshui High-end Equipment Manufacturing Industrial Park,
Pingyin County
Jinan
Shandong
250400
China
山东博科生物产业有限公司
中国
山东省
济南市平阴县
锦水高端装备制造产业园
3号标准厂房
邮编: 250400

Registered Activities

The manufacture of Biological Safety Cabinet.
生物安全柜的生产。



Original Registration Date: 2022-06-21

Effective Date: 2022-06-21

Latest Revision Date: 2022-06-21

Expiry Date: 2025-06-21

Page: 3 of 3

This certificate was issued electronically and remains the property of BSI and is bound by the conditions of contract.

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Further clarifications regarding the scope of this certificate and the applicability of ISO 9001:2015 requirements may be obtained by consulting the organization. The certified organization shall be subject to surveillance audit periodically with acceptable results for maintaining the validity of this certificate. This certificate is valid only if provided original copies are in complete set.

Information and Contact: BSI, Kitemark Court, Davy Avenue, Knowlhill, Milton Keynes MK5 8PP. Tel: + 44 345 080 9000
BSI Assurance UK Limited, registered in England under number 7805321 at 389 Chiswick High Road, London W4 4AL, UK.
BSI Management Systems Certificates (Beijing) Co., Ltd.
Rm. 2008 East Ocean Center, No. 24A Jianguomenwai Street, Beijing 100004, P. R. China Tel: +86 10 8507 3000
A Member of the BSI Group of Companies.

Declaration of Conformity

Manufacturer: Biobase Bioindustry(Shandong) Co.,Ltd.
NO.9 Gangxing Road , High-Tech Zone ,Jinan City ,
Shandong Province, China

SRN:
whose single
Authorized EU-
Representative: : Luxus Lebenswelt GmbH
Kochstr.1, 47877, Willich, Germany
SRN:DE-AR-000005110
Lin Sun
Tel: 0049- 1715605732
E-mail: info.m@luxuslw.de

Product Name: Semi-auto Chemistry Analyzer

Classification (IVDR, Annex VIII): Class A, Rule 5.


Conformity Assessment Route: EU DECLARATION OF CONFORMITY following the
Annex II + Annex III + Article 17 of IVDR (EU) 2017/746.

We herewith under our sole responsibility declare that the above mentioned products
meet the transposition into national law, the provisions of the following EU Regulation
and Standards. All supporting documentations are retained under the premises of the
manufacturer.

The manufacturer is exclusively responsible for the declaration of conformity.

General applicable regulations, directives:
Regulation (EU) 2017/746 of the European Parliament and of the Council of 5 April
2017 on in vitro diagnostic medical devices and repealing Directive 98/79/EC and
Commission Decision 2010/227/EU.

Applied standards, common specification, guidance:
ISO 14971:2019, EN ISO 18113-1:2011, EN 13612:2002/AC:2002,EN
1041:2008+A1:2013, EN ISO 15223-1:2016, IEC 61010-1:2010+AMD1:2016 CSV,
IEC 61326-1:2012, IEC 61326-2-6: 2012.

Signature: 

Date: 2021.9.27

Title: GM

Position: 





C E R T I F I C A T E

ATTESTATION CERTIFICATE OF ELECTROMAGNETIC COMPATIBILITY AND LOW VOLTAGE DIRECTIVES

Technical file of the company mentioned below has been observed and audit has been completed successfully.

2014/30/EU Electromagnetic Compatibility Directive and

2014/35/EU Low Voltage Directives have been taken as references for these processes

Company Name : Jinan Biobase Medical Co., Ltd.

Company Address : No.019 Qishan Road, Laiwu High Tech Zone, Jinan, Shandong, China

Related Directives and Annex : 2014/35/EU Low Voltage Directive
2014/30/EU Electromagnetic Compatibility Directive

Related Standards : EN 61010-1:2010/A1:2019, EN 61326-1:2013

Product Name : Centrifuge

Report No and Date : EC.BIOBASE.20220119006-R-1

Product Brand/Model/Type : See Annex Page

Certificate Number : M.2021.206.C71003

Initial Assessment Date : 24.01.2022

Registration Date : 25.01.2022

Reissue Date/No : -

Expiry Date : 24.01.2027


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udem.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Inc. Co. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: info@udemltd.com.tr www.udem.com.tr





CERTIFICATE

ANNEX of Certificate No: M.2021.206.C71003

Product Brand/Model/Type : BKC-VL8RL-B, BKC-VL6RL-B, BKC-VL6RL-BI, BKC-VL5RL-B, BKC-VL6RCL, BKC-VL5RMCL, BKC-VH10RL-B, BKC-TL5RL-B, BKC-TL5RCL, BKC-TL5RMCL, BKC-TH21RL-B, BKC-VL6L-B, BKC-VL6L-BI, BKC-VL6L-BII, BKC-VL6KCL, BKC-VL5KL, BKC-VL5KCL, BKC-TL5RM, BKC-TL5RM-I, BKC-TL5RM-IC, BKC-TL6RM, BKC-TL4M, BKC-TL5M, BKC-TL5M-I, BKC-TL5M-II, BKC-TL6M, BKC-TL5M-IC, BKC-TL5MC, BKC-TL5M-IC, BKC-TL4G, BKC-TL5G, BKC-TLCT4Y, BKC-TLCT5Y, BKC-TL4X, BKC-TH21RM, BKC-TH25RM, BKC-TH16RM, BKC-TH18RM, BKC-TH20RM, BKC-TH26RM, BKC-MH12-B, BKC-MH16-B, BKC-MH16-BI, BKC-MH18-B, BKC-MH20-B, BKC-TL4C, BKC-TL5E, BKC-TL6K, BKC-TL6A, BKC-TL6E, BKC-TL5EC, BKC-TL4A, BKC-TL5ER, BKC-TL7RML, BKC-TL6BL, BKC-TH10RA, BKC-TH12R-B, BKC-TH10R-B, BKC-TH21RMC, BKC-TH21R-B, BKC-TH21RM-B, BKC-TL5REC, BKC-TH28M, BKC-TH12, BKC-TH16E, BKC-TH16WC, BKC-TH18I, BKC-TH18WC, BKC-TH18IC, BKC-TH21WC, BKC-TH16RE, BKC-TH20R-B, BKC-TH16R-B, BKC-TH21RWC, BKC-TH18RMC, BKC-TH18RWC, BKC-TH18RW, BKC-TH16RMC, BKC-TCT1, BKC-TCT2, Mini-7, Mini-12, Mini-4, Mini-5, BKC-AU5MT, BKC-AU5KT, BKC-AU5BT, BKC-AUV5ML, BKC-AUV5BL, BKC-AUV5TL, BKC-AUV5KL, BKC-AUV5RL, BKC-AUV5RKL, BKC-AU5ML, BKC-AU5KL, BKC-AU5AL, BKC-TL5PI, BKC-TL5P, BKC-TL6RMCL, BKC-TL6RMBL, BKC-T7RMC, BKC-L6K, BKC-OIL4P, BKC-TL5RRL, DDL-8R, DDL-6R, DGL-10R, TDL-5R, TGL-21R, DD-6R, DD-6R-I, DD-6R-II, TDL-5M, TDL-5M-I, TD-4M, TD-5M, TD-5M-I, TD-5M-II, TD-6M, TD-4G, TD-4Y, TD-4X, TD-5G, TGL-21M, TGL-25M, TGL-16M, TGL-18M, TGL-20M, TGL-26M, TG-12W, TG-16W, TG-16W-I, TG-18W, TG-20W, TD-4C, TD-5E, TDL-5E, CDL-7M, TD-6K, TD-6A, TD-6B, TD-6E, GL-10A, GL-12K, G-12K, TGL-16E, TG-16E, Cytoprep-1, Cytoprep-2, Mini-7, Mini-12, TGL-20K, TGL-16K, TG-18I, DDL-5R, DDL-6R-I, TD-5MT, DD-5MT, DDL-5RT, TDL-5MT, TD-5Y, TD-5R, GL-28M, TD-5EC, DL-5EC, TDL-5RC, TD-5M-IC, TDL-5M-IC, TD-5MC, GL-10K, TD-4A, Mini-4, Mini-5, TD-5P-I, TD-5P, GL-21MC, GL-21M, TD-5M-IC, DL-6MC, DL-6MB, CDL-7MC, DD-6K, DD-6KC, TD-4P, TDL-5MC, TGL-21MC, TG-21WC, TGL-18MC, GL-21K, TG-18WC, TGL-16MC, TG-16WC, TGL-18WC, TGL-18W, TG-18CI, TDL-5AT, TD-5BT, TDL-5KT, DD-5KT, DD-5BT, DDL-5KT, DD-5IT, TDL-6M, DD-5K, DD-5KC, DDL-6RC, DDL-5MC, DDL-5M, BKC-VL5RMB, TD-5A, BKC-TL5MA, Mini-6, Mini-8, Mini-10, TD-3, BKC-MC3, BKC-BB6A, BKC-BB7, BKC-TB12, BKC-TB4KII, BKC-OIL5B, BKC-PRP5, BKC-TH16D, BKC-TH16RD, Mini-10K, Mini-10K+, D2012 plus, LC-HD, LC-4KII, LC-H4KII, LC-4KA, LC-4K-2, LC-5K, LC-4KB, LC-4KC, LC-T4K, LC-H4K, BKC-TL4B, BKC-TL4MII, BKC-TL4, BKC-TL4II, BKC-TL4III, BKC-TL5III, BKC-TL5IV, BKC-TL5, BKC-TL5II, BKC-TL6, BKC-TL6II, BKC-TL5L, BKC-TL5RIV, BKC-TL6R, BKC-TL8R, BKC-VL5R, BKC-VL6R, BKC-VL8R, BKC-VL6RL, BKC-VL8RL, BKC-TL4IV, BKC-TL5VII, BKC-TL5R, BKC-TL5RL, BKC-VL6RLII, BKC-TL5LII, BKC-TL5V, BKC-TL5VI, BKC-TL6III, BKC-TL6IV, BKC-TL5RII, BKC-TL5RIII, BKC-TL16RE, BKC-MH16, BKC-TH16, BKC-TH18, BKC-TH16RII, BKC-TH20RII, BKC-TH16R, BKC-TH20R, BKC-TH12R, BKC-TH24RII, BKC-VH20R, BKC-VH21RII, BKC-VH20RII, BKC-VH10RL, BKC-TH20RL, BKC-TH16II, BKC-TH16RII, BKC-TH20RII, BKC-TH21RL, BKC-TH18II, BKC-TH21, BKC-TH18R, BKC-VH21RI, BKC-TH23RII, BKC-TH24R, BKC-TH24RL, BKC-HC12B, BKC-PCR16, BKC-AU4, BKC-AU5, BKC-AU5R, BKC-GC12, BKC-GC24, BKC-MF5A, BKC-MF5B, BKC-MF5C, BKC-BB6


UDEM International Certification
Auditing Training Centre Industry
and Trade Inc. Co.

The validity of the certificate can be checked through www.udemltd.com.tr. The CE mark shown on the right can only be used under the responsibility of the manufacturer with the completion of EC Declaration of Conformity for all the relevant Directives. This certificate remains the property of UDEM International Certification Auditing Training Centre Industry and Trade Co. Ltd. to whom it must be returned upon request. The above named firm must keep a copy of this certificate for 15 years from the registration of certificate. This certificate only covers the product(s) stated above and UDEM must be noticed in case of any changes on the product(s)

Address: Mutlukent Mahallesi 2073 Sokak (Eski 93 Sokak) No:10 Çankaya - Ankara - TURKEY

Phone: +90 0312 443 03 90 Fax: +90 0312 443 03 76

E-mail: info@udemltd.com.tr www.udem.com.tr





Certificate of Compliance

No. 3N210330.JBBUD29

Test Report / Technical Construction File no. CID2021EMC0323003, CID2021LVD0323004

Certificate's
Holder:

Jinan Biobase Biotech Co., Ltd.
North Side of Jiwang Road, Mingshui Economic
Development District, Zhangqiu, Jinan City

Certification ECM
Mark:



Product:
Model(s):

Laminar Flow Cabinet
(see the following annex)

Verification to:

Standard:
EN 61010-1:2010, EN 61326-1:2013

related to CE Directive(s):
2014/35/EU (Low Voltage)
2014/30/EU (Electromagnetic Compatibility)

Remark: This document has been issued on a voluntary basis and upon request of the manufacturer. It is our opinion that the technical documentation received from the manufacturer is satisfactory for the requirements of the ECM Certification Mark. The conformity mark above can be affixed on the products accordingly to the ECM regulation about its release and its use.

Additional information and clarification about the Marking:



The manufacturer is responsible for the CE Marking process, and if necessary, must refer to a Notified Body. This document has been issued on the basis of the regulation on ECM Voluntary Mark for the certification of products. RG01_ECM rev.3 available at: www.entecerma.it

Issuance date: 30 March 2021

Expiry date: 29 March 2026

Reviewer
Technical expert
Amanda Payne



Approver
ECM Service Director
Luca Bedonni



Ente Certificazione Macchine Srl

Via Ca' Bella, 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO) - ITALY
☎ +39 051 6705141 📠 +39 051 6705156 ✉ info@entecerma.it 🌐 www.entecerma.it



Annex I

No. 3N210330.JBBUD29

Test Report / Technical Construction File no. CID2021EMC0323003, CID2021LVD0323004

Model(s):

BBS-DDC, BBS-SDC, BBS-H1100, BBS-H1500, BBS-H1800, BBS-V500, BBS-V600, BBS-V700, BBS-V800, BBS-V1300, BBS-V1800, BBS-H1300, BBS-DSC, BBS-SSC, BBS-V1100, BBS-V1500, BBS-H800, BBS-V800-X, BBS-V1100-XF, BBS-V1300-X, BBS-V1500-XF, BBS-V1800-X, BBS-V1800-XF, BBS-V1000, BBS-V1200, VCM-400, VCM-600, VCM-400+, VCM-600+, HCM-400, HCM-600, HCM-400+, HCM-600+, VBM-200





REGISTRATION NO. 04722Q10272R2M

CERTIFICATE OF QUALITY MANAGEMENT SYSTEM

This is to certify that the quality management system of

Jinan Biobase Biotech Co., Ltd.

Registered Address: OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong

Manufacturing Address: North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong; Workshop No.7, Medical Device Industrial Park, Juancheng County, Heze City, Shandong Province

Has been assessed and conformed to the following standard(s)
GB/T 19001-2016 idt ISO 9001:2015

The certificate is valid for the following scope:

The design, development, production and service of Biological Safety Cabinet; Class I Biosafety Cabinet; CO₂ Incubator; Low Temperature Freezer; Laminar Flow Cabinet; Biological Isolation Chamber; Fume Hood; PCR Cabinet; Dispensing Booth.

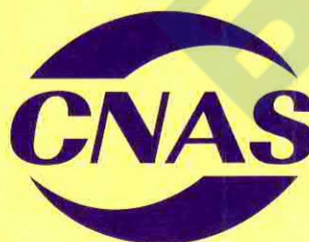
Date of issue: July 22, 2022

Date of expiry: July 21, 2025

General Manager:



BEIJING HUA GUANG CERTIFICATION
OF MEDICAL DEVICES CO., LTD.



中国认可
国际互认
管理体系
MANAGEMENT SYSTEM
CNAS C047-M



REGISTRATION NO. 04722Q10000272

CERTIFICATE OF QUALITY MANAGEMENT SYSTEM FOR MEDICAL DEVICES

This is to certify that the quality management system of

Jinan Biobase Biotech Co., Ltd.

Registered Address: OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong

Manufacturing Address: North Side of Jiwang Road, Mingshui Economic Development District, Zhangqiu, Jinan City; OLABO Intelligent Manufacturing Industrial Park, Ancheng Town, Pingyin County, Jinan City, Shandong; Workshop No.7, Medical Device Industrial Park, Juancheng County, Heze City, Shandong Province

Has been assessed and conformed to the following standard(s)
YY/T 0287-2017 idt ISO 13485:2016

The certificate is valid for the following scope:

The design, development, production and service of Biological Safety Cabinet; Class I Biosafety Cabinet; CO₂ Incubator; Low Temperature Freezer; Laminar Flow Cabinet; Biological Isolation Chamber; Fume Hood; PCR Cabinet; Dispensing Booth.

Date of issue: July 22, 2022

Date of expiry: July 21, 2025

General Manager:

BEIJING HUA GUANG CERTIFICATION
OF MEDICAL DEVICES CO., LTD.



BIOBASE

Biobase Bioyu Co., Ltd.
ADD: No. 7888 Jingshi Road, Jinan, Shandong, China
TEL: +86-531-81219803 FAX: +86-531-81219804
E-MAIL: export@biobase.cn WEBSITE: www.biobase.cc / www.meihuatrade.com

DECLARATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully

Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU have been taken as reference for these processes

Company Name: Biobase Bioyu Co., Ltd.
No. 7888 Jingshi Road, Jinan, Shandong, China.

Related Directives and Annex: **2014/35/EU Low Voltage Directive (LVD)**
2014/30/EU Electromagnetic compatibility (EMC)

Related Standards: EN 61010-1:2010; EN 61326-1:2013

Product(s): Constant-Temperature Incubator

Type(s)/Model(s): BJPX-H30II, BJPX-H48II, BJPX-H80IV, BKN-110F

Classification: Laboratory Equipment

Examination Period: September 12, 2022

Date of Expiry: September 11, 2027

Review Result: We, Biobase Bioyu Co., Ltd., declare that during the self-testing and performance evaluation, no Non-compliance according to the requirements of the Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU was detected.

Year of DOC marking: 2022



For and on behalf of

Biobase Bioyu Co., Ltd.

RA Specialist: Chloe Cheny

Document No: BKSD-CC-2022091209

BIOBASE

ADD: No.51 South Gongye Road, Jinan, China 250100
TEL: +86-531-81219803 FAX: +86-531-81219804
E-MAIL: export@biobase.cn WEBSITE: www.biobase.cc / www.merhuatrade.com

EU DECLARATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully

Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU have been taken as reference for these processes

Company Name: **Biobase Biodustry (Shandong) Co., Ltd.**
No. 51 South Gongye Road, Jinan, Shandong Province, China

Related Directives and Annex: **2014/35/EU Low Voltage Directive (LVD)**
2014/30/EU Electromagnetic Compatibility (EMC)

Related Standards: **EN 61010-1:2010; EN 61010-2-051:2015; EN 61326-1:2013**

Product(s): **Shaker**

Type(s)/Model(s): **SK-O330-Pro, SK-L330-Pro, SK-O180-Pro, SK-L180-Pro, SK-D3309-Pro, SK-R330-Pro**

Classification: **Laboratory Equipment**

Examination Period: **September 12, 2018**

Date of Expiry: **September 11, 2023**

Review Result: **During the examination of the provided Technical Documentation, no Non-compliance according to the requirements of the Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU was detected.**

Year of DOC marking: **2018**

Signed for and on behalf of
Company: **Biobase Biodustry (Shandong) Co., Ltd**

General Manager: *Robert Wang*

Document No: **BKSD-1809122**





Garanzia di Qualità del Processo di Produzione

Quality Assurance of the Production Process

n. ECM PED-D1 2020-C082

Rilasciato i sensi della Direttiva 2014/68/UE – Allegato III
Issued according to 2014/68/EU Directive – Annex III

Fabbricante

Manufacturer

Ragione Sociale

Company Name

Sede Legale

Registered office

Sede Operativa

Headquarters

Descrizione dell'attrezzatura/insieme

Equipment/assemblies description

Modelli

Models

Fascicolo Tecnico n°

Technical file no.

Dati tecnici

Technical Data

Biobase Disinfection (Shandong) Co., Ltd.

C4-404, Xing'an Community, Ancheng Town, Pingyin County, Jinan City, Shandong Province, China

C4-404, Xing'an Community, Ancheng Town, Pingyin County, Jinan City, Shandong Province, China

Table Top Autoclave, Vertical Autoclave, Hand Wheel Vertical Autoclave, Horizontal Autoclave, Large Horizontal Autoclave, Cassette Sterilizer, Portable Autoclave

BKM-Series, BKQ-Series, BKS-Series

TPMJ202009043201

V: 1.8 to 352L

PS: -1 to 3bar

Fluid Group: 2

Temperature Range: 0 to 150°C

Questo certificato è basato sul rapporto di verifica ispettiva n. PTPRD01_CO82 emesso il 04/09/2020.

I risultati delle verifiche periodiche del sistema qualità sono parte integrante di questa notifica.

Questo Certificato di Notifica della garanzia di qualità della produzione è valido fino al 06/09/2023 e può essere ritirato se dalle verifiche ispettive di sorveglianza risulta che il sistema di qualità della produzione non è più conforme a quanto previsto dall'allegato III modulo D1.

In accordo con quanto previsto nell'Allegato III modulo D1 della Direttiva 2014/68/UE la marcatura CE sul prodotto deve essere seguita dal n. 1282 che identifica ECM come l'Organismo Notificato incaricato della sorveglianza della produzione.

This certificate is based on the audit report no. PTPRD01_CO82 issued on 04/09/2020.

The results of periodic audits of the quality system is an integral part of this notification.

This Certificate of Notification of production quality assurance is valid until 06/09/2023 and can be withdrawn if surveillance audits show that the quality system of production no longer complies with the provisions in Annex III module D1.

In accordance with the Annex III module D1 of Directive 2014/68/EU the CE marking must be followed by n. 1282 that identifies ECM as Notified Body responsible for supervising the production.

Esempio di marcatura

Marking example



Data di prima emissione

Date of first issue

07/09/2020

Estensione - Extension

Rinnovo - Renewal

Valsamoggia (BO)

Data - Date 07/09/2020

Timbro



Firma autorizzata

Authorized signature

Amanda Payne
(Deputy Manager)

Scadenza - Expiry date 06/09/2023

Questo certificato, compreso l'allegato, può essere riprodotto solo integralmente e senza alcuna variazione. Pagina 1 di 2
This certificate, annex included, may only be reproduced in its entirety and without any change. Page 1 of 2

Ente Certificazione Macchine srl

Via Ca' Bella 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO)

+39 0516705141 +39 0516705156 ecm@entecerma.it www.entecerma.it



Allegato al Certificato n. *Appendix to Certificate no.* n. **ECM PED-D1 2020-C082**

Rilasciato i sensi della Direttiva 2014/68/UE – Allegato III
Issued according to 2014/68/EU Directive – Annex III

Richiedente

Applicant

Ragione Sociale
Company Name

Biobase Disinfection (Shandong) Co., Ltd.

Sede Legale
Registered office

C4-404, Xing'an Community, Ancheng Town, Pingyin County, Jinan City, Shandong Province, China

Sede Operativa
Headquarters

C4-404, Xing'an Community, Ancheng Town, Pingyin County, Jinan City, Shandong Province, China

Apparecchio/insieme
Equipment/assembly

Table Top Autoclave, Vertical Autoclave, Hand Wheel Vertical Autoclave, Horizontal Autoclave, Large Horizontal Autoclave, Cassette Sterilizer, Portable Autoclave

Apparecchio soggetto a sorveglianza
Equipment subjected to surveillance

BKM-Series, BKQ-Series, BKS-Series

Valsamoggia (BO)

Data - Date 07/09/2020

Firma autorizzata
Authorized signature

Timbro



Amanda Payne
Amanda Payne
(Deputy Manager)

Scadenza- Expiry date 06/09/2023

FINE DEL CERTIFICATO – END OF CERTIFICATE

Questo certificato, compreso l'allegato, può essere riprodotto solo integralmente e senza alcuna variazione. Pagina 2 di 2
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Ente Certificazione Macchine srl

Via Ca' Bella 243 – Loc. Castello di Serravalle – 40053 Valsamoggia (BO)

+39 0516705141 +39 0516705156 ecm@entecerma.it www.entecerma.it

POSI CERTIFICATE

This is to certify that the Quality Management System of
Biobase Disinfection (Shandong) Co., Ltd.

Business License Number: 91370181MA3C1M6N5G

Registered Address: Room 303, R&D Building, OLABO Intelligent Manufacturing Industrial Park,
No. 1 Biobase Road, Ancheng Town, Pingyin County, Jinan City, Shandong Province, China

Audit Address: Workshop 11, Jidong Smart Manufacturing New Town,
2666 Puxue Road, Zhangqiu District, Jinan City, Shandong Province, China

applicable to

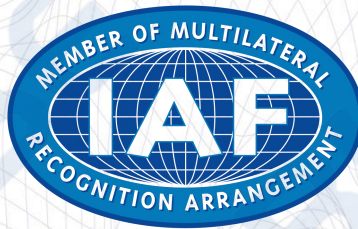
Production and sales of Vertical Autoclave, Table Top Autoclave,
Horizontal Autoclave, Large Horizontal Autoclave

has been assessed and registered by POSI against the provisions of
GB/T19001-2016 idt ISO9001:2015

This registration is subject to the company maintaining a Quality Management System,
to the above standard, which will be monitored by POSI.

Please consult the website: www.posicert.com

The certificate information is also available on the CNCA official website: <http://cx.cnca.cn>.



General Manager

Certificate Registration No: 38122Q0295R0M

Initial issue date: 2022.08.08

Issue date: 2022.08.08

Valid until: 2025.08.07



Shanghai POSI Certification Co., Ltd.

Room1301-C-7, No.1500, Century Avenue, Pudong New Area, Shanghai, China. Email: info@posicert.com

POSI CERTIFICATE

This is to certify that the Quality Management System of
Biobase Disinfection (Shandong) Co., Ltd.

Business License Number: 91370181MA3C1M6N5G

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applicable to

Production and sales of Vertical Autoclave, Table Top Autoclave,
Horizontal Autoclave, Large Horizontal Autoclave

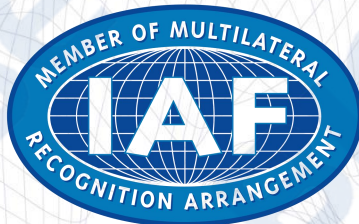
has been assessed and registered by POSI against the provisions of

ISO13485:2016

This registration is subject to the company maintaining a quality management system,
to the above standard, which will be monitored by POSI.

Please consult the website: www.posicert.com

The certificate information is also available on the CNCA official website: <http://cx.cnca.cn>.



General Manager

Certificate Registration No: 381220111R0M

Initial issue date: 2022.08.08

Issue date: 2022.08.08

Valid until: 2025.08.07



Shanghai POSI Certification Co., Ltd.

Room 1301-C-7, No.1500, Century Avenue, Pudong New Area, Shanghai, China. Email: info@posicert.com

BIOBASE

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TEL: +86-531-81219803 FAX: +86-531-81219804
E-MAIL: export@biobase.cn WEBSITE: www.biobase.cc / www.meihuatrade.com

DECLARATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully

2014/35/EU Low Voltage Directive and 2014/30/EU Electromagnetic Compatibility Directive have been taken as reference for these processes

Company Name: Biobase Disinfection (Shandong) Co., Ltd.
Room 303, R&D Building,OLABO Intelligent Manufacturing
Industrial Park, No. 1, Biobase Road, Ancheng Town, Pingyin County,
Jinan City, Shandong

Related Directives and Annex: **2014/35/EU Low Voltage Directive (LVD)**
2014/30/EU Electromagnetic Compatibility (EMC)

Related Standards: EN 61010-1:2010; EN 61326-1:2013

Product(s): **Hot Air Sterilizer**

Type(s)/Model(s): **HAS-T50I; HAS T70I; HAS-T105I; HAS-T200I**

Classification: Laboratory Equipment

Examination Period: May 24, 2022

Date of Expiry: May 23, 2027

Review Result: We, Biobase Disinfection (Shandong) Co., Ltd., declare that during the self-testing and performance evaluation, no Non-compliance according to the requirements of the Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU was detected.

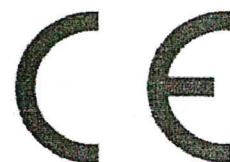
Year of DOC marking: 2022

Signed for and on behalf of

Company: Biobase Disinfection (Shandong) Co., Ltd.

RA Specialist: Winnie Xu

Document No: BKSD-W22052401



BIOBASE

Biobase Bioland Co., Ltd.
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TEL: +86-531-81219803 FAX: +86-531-81219804
E-MAIL: export@biobase.cn WEBSITE: www.biobase.cc / www.meihuatrade.com

DECLARATION OF CONFORMITY

Technical file of the company mentioned below has been inspected and audit has been completed successfully

Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU have been taken as reference for these processes

Company Name: Biobase Bioland Co., Ltd.
C404-A, Xing'an Community, Jinan, Shandong, China

Related Directives and Annex: **2014/35/EU Low Voltage Directive (LVD)**
2014/30/EU Electromagnetic compatibility (EMC)

Related Standards: **EN 61010-1:2010; EN 61326-1:2013**

Product(s): Water distiller

Type(s)/Model(s): WD-A10

Classification: Laboratory Equipment

Examination Period: September 12, 2022

Date of Expiry: September 11, 2027

Review Result: We, Biobase Bioland Co., Ltd., declare that during the self-testing and performance evaluation, no Non-compliance according to the requirements of the Low Voltage Directive 2014/35/EU and Electromagnetic Compatibility Directive 2014/30/EU was detected.

Year of DOC marking: 2022

For and on behalf of
Biobase Bioland Co., Ltd.

RA Specialist: Chbe Cheng

Document No: BKSD/0000091207

