

Table Top Autoclave Class B series

As a type of high pressure sterilizer, it takes steam as its sterilization medium which is fast, safe and economic. They are common used in medical health care institution or R&D institution to make the sterilization for wrapped or unwrapped instrument, fabric, utensils, culture medium, unsealed liquid, etc.







Features:

* Brand-new operation interface

The LCD touch screen can display temperature, pressure, time, operating status, error and alarm information, etc.

There are different color changes in each stage of sterilization. It is convenient for users to observe the sterilizer running status. More importantly, the fault alarm not only displays the fault code,

but also automatically displays the reason analysis and solution.

* 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.

* Mobile temperature sensor

The mobile temperature probe can directly detect the internal temperature of the liquid to ensure the sterilization effect of the liquid.

* Automatic door structure

Sterilizer adopts automatic door structure, which is fast and convenient to operate, effectively protects human body and prevents scalding.



> Reason

1. The temperature of sterilization is lower than that of sterilization

> Solution

1. Check the exhaust sole noid valve and clean it

2. Check the temperature

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READY

START

TO >> **

kPa

°C kPa

* Vacuuming system

High efficiency vacuum extraction system, low working noise, over -90KPa extreme vacuum, fast extraction speed, good dryness, more complete sterilization

* A variety of programs

There are exposed procedures, packaging procedures, rubber procedures, dressing procedures, liquid procedures, liquid customization, solid customization, medium sterilization procedures, B&D testing, vacuum testing and media dissolution procedures.



* Other features

- A. Heating, sterilizing, exhausting and drying totally automatic.
- B. Chamber is heated by film heater, saving energy and time.
- C. 0.22µm high efficiency air filter, to avoid re-contamination of sterilized materials with filtration efficiency over 99.5%.
- D. Water filter in tank and chamber are quick to disassemble and easy for cleaning.
- E. Built-in stainless steel water tank, inner cycle of steam and water.
- F. Standard built-in printer.
- G. Standard USB port.

Technical Parameters:

Model	BKM-Z45B	BKM-Z60B	BKM-Z80B
Capacity	45L	60L	80L
Chamber Size(mm)	φ316*621	φ386*520	φ386*692
Design Pressure	-0.1/0.3MPa		
Sterilization Temperature	105°C~134°C		
Chamber Material	SUS304		
Ambient Temp.	5°C~40°C		
Consumption	5.8KW 6.2KW		
Power Supply	AC220V, 50Hz(Standa	ard); AC110/220V, 60Hz(Option	nal); Wiring Method: Air switch
External Size(W*D*H)mm	610*1020*610	805*940*700	805*1140*700
Package Size(W*D*H)mm	750*1200*880	960*1130*940	960*1330*940
Gross Weight(kg)	165	215	230

Note: It is applicable to the altitude below 3500 meters, and the parts need to be changed when the altitude is over 2000 meters.



Manual Wheelchair



SYIV100-MFL808B-12



SYIV100-MFL808B-16





Introduction:

Wheelchair is an important mobile tool for home rehabilitation, turnover transportation, medical treatment, and outingactivities for the wounded, sick, and disabled. it not only satisfies the mobility of the physically disabled and people withmobility impairments, but more importantly, it is convenient for family members to move and take care of patients. Allow patients to use wheelchairs to exercise and participate in social activities.

The tires are non-pneumatic tires with strong shock resistance and cushioning ability.

- * The frame adopts high-strength aluminum alloy structure, which is wear-resistant, corrosion-resistantand light in weight. * The seat cushion is made of honeycomb breathable material, which has better moisture absorption and air
- permeabiliy,making the patient more comfortable. * The product can be folded-the backrest can be folded, the seat cushion can be detached, and the foot pedal can be
- opened and closed, making the operation more light and flexible.
- * Double brake and special seat belt design.

Technical Parameters:

Model	SYIV100-MFL8	08B-12 SYIV100-MFL80	08B-16 SYIV100-MFL80	08B-20-B SYIV100-MFL808B-2
Instrument Size (W*D*H)	930*625*920mm		·	
Folded Width	320mm			
Backrest Height	445mm			
Front Wheel Diameter	6 inches			
Rear Wheel Diameter	12 inches	16 inches	20 inches	
Loading Capacity	100kg		7	
Package Size(W*D*H)	700*300*710mm			
Net Weight	11.5kg			11kg
Gross Weight	12kg	12kg	13.5kg	12.5kg

Electric Wheelchair



Features:

- * Aluminum alloy frame, light and easy to fold, light and easy to carry.
- * The intelligent universal remote control is easy to operate, and the electromagnetic brake stops when you release it, which is safe and reliable.
- * The motor is powerful, the wheels are damped, and all kinds of roads can move forward without hindrance.
- * The battery can be customized.

Technical Parameters:

Model	MFW880L	
Front Wheel Diameter	200mm	
Rear Wheel Diameter	310mm	
Safe Load	100kg	
Max Speed	6km/h	
Loading Capacity	100kg	
Instrument Size	1000*610*940mm	
Package Size(W*D*H)	695*450*905mm	
Net weight	28kg	
Gross Weight	31kg	



Tissue Flotation Water Bath



Features:

- * High-brightness LCD display, real-time display of temperature.
- * Highly sensitive temperature control integrated unit, high precision and reliable performance.
- * With over-temperature alarm function
- * Using new heating materials, heating fast, uniform heating, low thermal inertia, energy saving and reliable.
- $*$ With memory function. The set temperature is automatically retained.
- * The work surface is sprayed for corrosion resistance.

Technical Parameters:

Model	BT-I
Temp. Range	RT to 90℃
Temp. Precision	1℃
Over-Temp. Alarm Range	1~5℃
Environmental Temp. Range	0~40°C
Bath Tank Size(W*D*H)	240*180*55mm
Display	LCD
Power Supply	AC220V±10%, 50/60Hz; AC110V±10%, 60Hz
Consumption	200W
External Size(W*D*H)	345*340*130mm
Package Size(W*D*H)	440*440*220mm
Gross Weight	5kg

Slide Dryer (Hot Plate)



Features:

- * High-brightness LCD display, real-time display of temperature.
- * Highly sensitive temperature control integrated unit, high precision and reliable performance.
- * With over-temperature alarm function
- st Using new heating materials, heating fast, uniform heating, low thermal inertia, energy saving and reliable.
- $*$ With memory function. The set temperature is automatically retained.
- * The work surface is sprayed for corrosion resistance.

Technical Parameters:

Model	BH-I
Temp. Range	RT to 90℃
Temp. Precision	1℃
Environmental Temp. Range	0~40℃
Over-Temp. Alarm Range	1~5℃
Drying Area	345*260mm
Display	LCD
Power Supply	AC220V±10%, 50/60Hz; AC110V±10%, 60Hz
Consumption	200W
External Size(W*D*H)	345*340*130mm
Package Size(W*D*H)	440*440*220mm
Gross Weight	5kg



Blood Bag Tube Sealer

Application:

The blood bag tube sealer is a compact equipment to seal the blood bags, infusion bags, urine bags by high frequency sealing system. It's widely used in blood-bank, hospital, biological industry, etc.

Features:

- * No hemolysis.
- * With suction feet to avoid moving, can be used in blood collecting vehicle.

Technical Parameters:

Model	BK-BTS1
Sealing time	2~4s
Sealing type	Automatic
Diameter of tube	Ø2-6mm (tube wall thickness≤1.5mm)
Power Supply	AC110V~260V, 0.7A
Consumption	150W
External Size (W*D*H)	320*180*130mm
Package Size (W*D*H)	430*235*235mm
Net/Gross Weight	7kg





Blood Plasma Extractor

Application:

Plasma Extractor is designed to extract blood component from centrifuged bags. It is widely used in hospital, blood station, etc. After the plasma layering, different components of blood can be extruded from top to bottom by the pressure of plasma-separating clip.

Features:

- * Manual system.
- * Easy to observe the separation of the plasma and red blood cells.

Technical Parameters:

Model	BPE-I	
Clamping Force	≥20N	
Applicable Blood Bag	100ml~400ml	
Material	Stainless Steel	
External Size(W*D*H)	165*250*250mm	
Package Size(W*D* H)	310*310*240mm	
Net Weight	2.5kg	
Gross Weight	3kg	



Blood Thaw Machine

Application:

The blood thawing machine is a plasma thawing equipment suitable for hospitals and blood stations. It can also be used for rewarming platelets, blood cells, medical frozen products, anesthetics and medicines.

Features:

- * Intelligent management, real-time display of temperature and time
- * High-definition display, high resolution, sensitive operation.
- * Traceability system: real-time record temperature data, save operation records.
- * A variety of thawing modes are optional.
- * With temperature control and sensing system to achieve higher temperature control accuracy.











Isolated water type

Technical Parameters:

Model	SCR-100	SCR-50	SCR-90	
Blood Bags (50-200ml)	Max.6 pcs	Max.12 pcs	Max.24 pcs	
Water Storage	20 Kg±5%	58 Kg±5%	98 Kg±5%	
Thaw type	Standard:Basic type	Standard:Basic type Optional:Swing type and isolated water type		
Temp. Range	Rt~50℃	Rt~60°C		
Temp. Accuracy	±0.2℃	±0.1℃		
Thawing Time	10~15min	Basic type: 10~15min; Swing type: 8~10min; Isolated water type: ≤15min		
Consumption	1kW	2KW 3.6KW		
Power Supply	AC220V±10%, 50/60Hz			
External Size (W*D*H)	550*500*475mm	600*540*970mm 720*600*990mm		
Package Size (W*D*H)	580*580*520mm	640*600*1020mm	756*665*1020mm	
Gross Weight	30kg	65kg	93kg	



Vein Finder

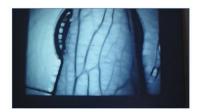
Application:

It is suitable for neonatology department, pediatrics department, internal medicine, obstetrics, gynecology, rehabilitation, acupuncture, emergency room, operating room, oncology, laboratory, injection department, ICU, PICU/NICU etc. Any department which needs venipuncture can use vein imaging device.









Features:

- * With narrow band infrared light source, no damage to human body, no radiation, no heat, no harm to eyes;
- * The 3 million pixels camera, can display the magnified image clearly and provide reference for the accurate puncture;
- * With two road top and bottom light source: bottom light source adopts the German original high-power LED solid-state light source, strong penetrability; top light source is multipoint LED, no shadow, no reflected light interference, suitable for observing the superficial blood vessels;
- * Both of the light sources are stepless adjustable;
- * The industrial grade camera and display provide best imaging.



BKVD-1202E

BKVD-1202L

Technical Parameters:

Model	BKVD-1201E	BKVD-1202L	
Wavelength Range	760~940nm		
Light Source Intensity	Stepless adjustable		
Camera Resolution	5 mega-pixel 8 mega-pixel		
Camera Illuminance	0.01 Lux		
Camera Arm	Scalable and collapsible		
Lens	High sensitivity infrared lens, 7-22 zoom		
Display	6.5" LCD 8.4" LCD		
Display Resolution	800x600		
LCD Contrast	700:1		
Screen	180 ° folding, 360° Rotory		
Venous depth	Venous depth Remind		
Power Supply	AC110/220V±10%, 50/60 Hz		
Package Size(L*W*H)	600*450*450mm		
Gross Weight	13kg 14kg		



Digital Biological Microscope

Features:

- * The integration of structure design, to save space.
- * Valid mouldproof design, it can be used under the high temperature and high humidity environment.



Technical Parameters:

DM-125 DM-300M

Model		DM-125	DM-300M
0-4104	Infinite Optical System	1	√
Optical System	Finite Optical System	√	1
	Seidentopf Binocular Viewing Head Inclined at 30°, Interpupillary 47-78mm	1	1
	Seidentopf Trinocular Viewing Head Inclined at 30°, Interpupillary 47-78mm	•	1
Viewing Head	Seidentopf Binocular Viewing Head, 30° Inclined, Interpupillary 48-75mm	1	√
	Seidentopf Trinocular Viewing Head, 30° Inclined, Interpupillary 48-75mm	1	•
	MD101Microscope Camera with HD Monitor, 5M pixels, Colour CMOS	•	•
	Wide Field Eyepiece WF 10×/18	√	√
Eyepiece	Extra Wide Field Eyepiece EW10×/20 with Diopter Adjustment	1	•
	Achromatic Objective 4×,10×,40×,100×	√	1
Objective	Infinite Semi-plan Achromatic Objectives 4×,10×,40×,100×	1	√
Objective	Infinite Plan Achromatic Objectives 4×,10×,40×,100×	1	•
Nosepiece	Backward Quadruple Nosepiece	√	1
	Quadruple Nosepiece	1	√
Stage	Double Layers Mechanical Stage 140mm×140mm/ 75mm×50mm	√	√
	NA1.25 Abbe Condenser	1	1
Condenser	Sliding-in Centerable condenser NA1.25	1	√
	Dark Field Condenser (Dry, Oil)	•	1
	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm,		
Focusing System	Coarse Stroke 37.7mm per Rotation, Fine Stroke 0.2mm per Rotation,	1	√
rocusing System	Moving Range 20mm		
	Coaxial Coarse and Fine Adjustment, Fine Division 0.002mm, Moving Range 25mm	√	1
Illumination	6V/ 20W Halogen Lamp, Brightness Adjustable	•	•
illumination	S-LED Illumination, Brightness Adjustable	√	√
Accessories	Phase Contrast Kit, Fluorescent Attachment, Polarization Set	•	•
Power Supply	AC 110~220V, 50/60HZ	√	√
Packing Size(mm)	380*270*470mm (DM-125 Main body) 350*350*640(DM-300M)	1	√
Gross Weight(kg)	8.5(DM-125 Main body); 12(DM-300M)	√	√

Note: √ Standard Outfit, • Optional, \ Without this feature Trinocular microscope can be installed camera and screen.

Build-in Camera Biological Microscope





BMB-300N

Technical Parameters:

Model				BMB-117M	BMB-300N
	Compensation Free Binocular Head, Inclined at 30°,			√	V
	Interpupilary Distance 48-75mm			*	· ·
			1280*1024(1.3M Pixel)	√	1
		Valid Pixel	1600*1200(2.0M Pixel)	•	1
Viewing Head	Camera System	Valid Fixel	2048*1036(3.0M Pixel)	1	√
			2052*1944(5.0M Pixel)	1	•
		Output Mode	USB2.0	√	√
		Operation System	WINDOWS7/8 2000 / XP/ VISTA	V	√
		Software	Scopelmage 9.0	V	√
		Range of Viewing Field	>90%(BMB-117M); 18mm(BMB-300M)	√	√
	WF10×/18			√	√
Eyepiece P16×/11			•	1	
	Range of Viewing Field >90%(BMB-117M); 18mm(BMB-300M) WF10×/18 P16×/11 Extra wide filed eyepiece EW10×/20 with diopter adjustment Achromatic Objective 4×, 10×, 40×, 100× Infinite plan Achromatic Objective 4×, 10×, 40×, 100× Infinite Plan Achromatic Objective 4×, 10×, 40×, 100× Oil Darkfield Objective with Iris Diaphragm 100×(NA0.36-1.25) Backward Quadruple Nosepiece Quadruple Nosepiece Quadruple Nosepiece Double Layers Mechanical Stage 140*140mm, Moving range 75*50mm Abbe NA1.20 with Iris Diaphragm & Filter Swing Condenser N.A.0.9/0.25	1	•		
	Achromatic Ol	bjective 4×, 10×, 40×, 100×		√	1
Objective	Infinite plan Achromatic Objective 4×, 10×, 40×, 100×			1	√
Objective	Infinite Plan A				•
				1	•
	Backward Qua	Backward Quadruple Nosepiece			1
Nosepiece	Quintuple Nosepiece			1	
	Quadruple No	sepiece	piece		√
Stage	Double Layers	Mechanical Stage 140*140mi	echanical Stage 140*140mm, Moving range 75*50mm		V
	Abbe NA1.20	with Iris Diaphragm & Fliter		V	1
				1	V
Condenser	Turret Phase	Contrast Condenser		1	
	Dark Field Co	ndenser (Dry)		1	
	Dark Field Co	ndenser (Oil)			
Facusina	Coaxial Coarse	& Fine Adjustment System, Ra	nge 24mm, Fine Division 0.004mm	√	1
Focusing	Coaxial Coars	e & Fine Adjustment System, I	Range 20mm	1	√
	LED 3W, Brigl	htness Adjustable		V	1
Illumination	Halogen Lamp 6V/20W, Brightness Adjustable		•	1	
	S-LED Power	ful Illumination		1	√
Power Supply	AC 110~220V	, 50/60HZ		V	√
	Phase Contrast Kit			•	•
Accessories	Dark-Field Attachment			•	•
	Polarization A	Polarization Attachment		•	•
Package Size	396*262*492(BMB-117M), 334X334X533(BM	MB-300M)	V	√
Gross Weight	7.5kg (BMB-1	17M), 12.5kg (BMB-300M)		V	V

Note: √ Standard Outfit, • Optional, \ Without this feature