



THERMO SHAKER INCUBATOR

THERMO SHAKER INCUBATOR BGI1BS1 BGI1BS2 BGI1BS3

THERMO-SHAKER



Thermo Shaker Incubator BGI1BS1

Microprocessor controller (with timing function)

- LED display for Current temperature and the count down time
- Metal blocks for easy replacement, cleaning and disinfecting
- Over-temperature alarm protection
- Transparent cover to reduce the experiment error

SPECIFICATIONS

Model	BGI1BS1	BGI1BS2	BGI1BS3
Temperature Range	RT+5°C~100°C		-10°C~100°C
Time for temp. increasing	≤15 minutes (from 20°C to 100°C)		
Time for temp. decreasing	/		≤25 minutes (from 20°C to 100°C)
Temperature Accuracy	±0.5°C		
Display Resolution	0.1°C		
Uniformity of the block temperature	±0.5°C		
Maximum Power	100W	200W	
Temperature-segment	/		2
Max. Time setting	5999 min		
Standard	B-54X0.5ml	E-15X0.5ml+20X1.5ml	
Alt Name	Thermo-shaker		



BGI1BS1



BGI1BS2 BGI1BS3

FEATURES BGI1BS1

Microprocessor controller (with timing function)

- LED display for Current temperature and the count down time
- Metal blocks for easy replacement, cleaning and disinfecting
- Over-temperature alarm protection
- Transparent cover to reduce the experiment error

FEATURES BGI1BS2 BGI1BS3

Microprocessor controller (with timing function)

- Temperature digital display and time count down display
- The double control segments of temperature and time
- Self-detection and alarm system
- Metal blocks for easy replacement, cleaning and disinfecting
- Over-temperature alarm protection
- Transparent cover to reduce the experiment error
- CD and film switch

THERMO SHAKER INCUBATOR BGH1H1 BGH1H2

MICROPLATE THERMO SHAKER INCUBATOR

They are commonly used for incubation of microplates and cell culture plates in microplate insect culture, animal and plant cell incubation, ELISA and other experimental processes.



Heating plates above and below the microplates, more even heating.
Exact correspondence of the designed and actual temperature.
LCD display. It is easy to set up and use.
Real-time display of time and temperature, safe and reliable.
They have incubation and shaking functions.

SPECIFICATIONS

Model	BGH1H1	BGH1H2
Old Model	BSTH-106	BSTH-107
Temp. control range	RT. +5 °C~70 °C	
Timer range	1 min~99 h 59 min	
Temp. control accuracy	±0.5 °C	
Display accuracy	±0.1 °C	
Shaking speed	100-1200 rpm	100-1500 rpm
Mixing orbit	2 mm	
Heating time (20 to 70 °C)	≤20 min	
Capacity	2 microplates	4 microplates / deepwell plates
Dimension (mm)	280x270x150 mm	320x350x185 mm
Weight	6.5 kg	9 kg
Alt Name	Microplate Thermo Shaker Incubator	



BGH1H1



BGH1H2

THERMO SHAKER INCUBATOR BGH1N1 BGH1N2

THERMO SHAKER INCUBATOR

Thermo shaker incubator designed for simultaneous heating, cooling and mixing of small samples. Both of them can be supplied with interchangeable blocks for microtubes.



Thermo Shaker Incubator BGH1N1

Power failure self-recovery function, the device can automatically resume operation according to the originally set procedure after power failure recovery.
Timing function, freely set the incubation time within 0~100 hours.
Various standard sample blocks are available, which are easy to replace.

SPECIFICATIONS

Model	BGH1N1	BGH1N2
Old Model	BSTH-206	BSTH-207
Temp. control range	RT. +5 °C~100 °C	0 °C~100 °C (AT. ≤20 °C) / 4 °C~100 °C (AT. ≤25 °C) / 10 °C~100 °C (AT. ≤30 °C)
Temp. uniformity	≤0.5 °C	
Timer range	1 min~99 h 59 min	
Temp. control accuracy	±0.5 °C	
Display accuracy	±0.1 °C	
Shaking speed	200-1500 rpm*	
Heating time (40~100 °C)	≤10 min	≤15 min
Cooling time	/	≤20 min (AT. ≤20 °C: 20 °C~0 °C) / ≤20 min (AT. ≤25 °C: RT. ~4 °C) / ≤20 min (AT. ≤30 °C: RT. ~10 °C)
Mixing orbit	2 mm	
Dimension (mm)	300x220x170 mm	
Weight	7 kg	8.5 kg
*The upper limit of temperature and shaking speed shall be determined according to the block used	Laboratory Instrument	
Alt Name	Thermo Shaker Incubator	



BGH1N1



BGH1N2

ACCESSORIES FOR PURCHASE

No	Name	Type	Description	Max. temp.	Max. speed
1	Block	A	96x0.2 mL tube	100 °C	1500 rpm
2	Block	B	54x0.5 mL tube	100 °C	1500 rpm
3	Block	C	35x1.5 mL tube	100 °C	1500 rpm
4	Block	D	35x2.0 mL tube	100 °C	1500 rpm
5	Block	E	15x0.5 mL+20x1.5 mL tube	100 °C	1500 rpm
6	Block	F	24xDia.≤Φ12 mm tube	100 °C	1200 rpm
7	Block	G	12x15 mL Falcon tube	100 °C	750 rpm
8	Block	H	6x50 mL Falcon tube	100 °C	750 rpm
9	Block	I	103x67x30 mm rectangular bath block	100 °C	1500 rpm
10	Block	J	96x0.2 mL microplate	100 °C	1500 rpm
11	Block	K	24x5 mL tube	100 °C	1200 rpm
12	Block	L	96 deepwell microplate	80 °C	800 rpm
13	Block	M	15x5 mL Eppendorf tube	100 °C	1200 rpm
14	Block	N	24x2 mL tube	100 °C	1200 rpm
15	Block	O	24x1.5 mL tube	100 °C	1200 rpm
16	Block	P	96x1000 µL deepwell plate	100 °C	1200 rpm
17	Block	Q	MTPs deepwell plate	100 °C	1200 rpm



1



2



3



4



5



6



7



8



9



10



11



12



13



14



15



16



17

FEATURES BGH1N1

Power failure self-recovery function, the device can automatically resume operation according to the originally set procedure after power failure recovery.

Timing function, freely set the incubation time within 0~100 hours.

Various standard sample blocks are available, which are easy to replace.

FEATURES BGH1N2

Power failure self-recovery function, the device can automatically resume operation according to the originally set procedure after power failure recovery.

Timing function, freely set the incubation time within 0~100 hours.

Various standard sample blocks are available, which are easy to replace.

Besides heating, It has a refrigeration function to meet the needs of different users.

THERMO SHAKER INCUBATOR BFA1BX1 BFA1BX2

THERMO SHAKER INCUBATOR

Thermo shaker incubator has fast mixing speed. Combined with intelligent operation, it can not only mix various tubes, PCR plates, deep-well plates, micro plates and other laboratory supplies, but also equip the function of vortexing and heating (cooling) all kinds of tubes to meet different needs of different users.



Thermo Shaker Incubator BFA1BX1

Perfect radius and excellent 2 dimensional blend technology with adjustable mixing speed.

Programmable. Efficient shaking and temperature control.

Multiple safety protection. Fit for CE safe standard, safe and reliable.

Microprocessor and good linearity of temperature control. Shaking speed is accurate with small fluctuations.

Timing function. The time range is from 0 to 100 hours. Non-stop operation time to run continuously is also available.

Various blocks to exchange, convenient for replacement.

Built-in temperature calibration function and short mixing function.

DC brushless motor drive, long life and free of maintenance.

SPECIFICATIONS

Model	BFA1BX1	BFA1BX2
Old Model	BSTH-102	BSTH-103
Speed Range	300~2000rpm	300~1500rpm
Shaking Orbit	3mm (horizontal)	
Temp. Control Range	R.T.+5°C~100°C	0°C~100°C
Temp. Max. Decrease	/	R.T. decreases 20°C @ R.T. 26°C
Temp. Setting Range	5°C~100°C	0°C~100°C
Temp. Stability	±0.3°C	
Block Temp. Uniformity	±0.3°C	
Temp. Display Accuracy	0.1°C	
Heating Speed	≤15min (20°C to 100°C)	
Cooling time	/	≤30min (R.T. decreases 20°C) @ R.T. 26°C
Cooling speed	/	≥1.2°C/min (R.T. decreases 10°C)
Time Range	1min~99h59min	1min~99h59min or continuous
Voltage	AC 220V / AC 110V, 50/60Hz	AC 100V~230V, 50/60Hz
Power	200W	
Fuse	250V, 2A/3A, Φ5x20	250V, 3A, Φ5x20
Dimension	W.196 x D.270 x H.170mm	
Net Weight	8.2kgs	8.8kgs

Alt Name	Thermo Shaker Incubator
----------	-------------------------

ACCESSORIES FOR PURCHASE

No	Name of the block	Spec	Dia. of hole	Name	Block dimension
1	A	0.2 ml x 96	6.7 mm	Cone bottom	107 x 71 x 20 mm
2	B	0.5 ml x 54	8 mm	Cone bottom	107 x 71 x 25 mm
3	C	1.5 ml x 35	10.8 mm	Cone bottom	107 x 71 x 32 mm
4	D	2.0 ml x 35	10.8 mm	Round bottom	107 x 71 x 32 mm
5	E	0.5 ml x 20 + 1.5ml x 15	8 mm / 10.8mm	Cone bottom	107 x 71 x 32 mm
6	F	≤Φ12mm x 24	12 mm	Flat bottom	107 x 71 x 32 mm
7	G	0.2 ml x 32 + 1.5ml x 25	6.1 mm / 10.8mm	Cone bottom	107 x 71 x 32 mm
8	H	0.2 ml x 32 + 0.5 ml x 10 + 1.5ml x 15	6.1 mm / 8 mm / 10.8 mm	Cone bottom	107 x 71 x 32 mm
9	I	Water Bath	103 x 67 x 30 mm	Flat bottom	107 x 71 x 32 mm
10	J	Flat bottom plates	Top size 69 x 107 x 12 mm	Flat plate block	116 x 71 x 15 mm
11	K	5 ml x 24	13.5 mm	Flat bottom	107 x 71 x 32 mm
12	L	15 ml x 12	16.9 mm	Flat bottom	107 x 71 x 100 mm
13	M	50 ml x 6	29.5 mm	Flat bottom	107 x 71 x 100 mm
14	N	Customized	Customized	Customized	Customized
15	MIX-A	0.2ml x 96	/	/	122 x 80.5 x 35 mm
16	MIX-B	0.5ml x 24	/	/	122 x 80.5 x 41mm
17	MIX-C	1.5ml/2.0ml x 24	/	/	122 x 80.5 x 41mm
18				Cover A	
19				Cover B	Choose J block can be used with deep well plate
20				Metal cover	choose J block can be used with deep well plate



1



2



3



4



5



6



7



8



9



10



11



12



13



15



16



17



18



19



20

FEATURES BFA1BX1

Perfect radius and excellent 2 dimensional blend technology with adjustable mixing speed.
Programmable. Efficient shaking and temperature control.
Multiple safety protection. Fit for CE safe standard, safe and reliable.
Microprocessor and good linearity of temperature control. Shaking speed is accurate with small fluctuations.
Timing function. The time range is from 0 to 100 hours. Non-stop operation time to run continuously is also available.
Various blocks to exchange, convenient for replacement.
Built-in temperature calibration function and short mixing function.
DC brushless motor drive, long life and free of maintenance.

1. Plate (shaking and mixing)

96 holes PCR plates (skirted, semi-skirted, un-skirted)

384 holes PCR plates, 96 holes and 384 holes high plates,

MTP, enzyme labeled plates

2. Tube Stands (shaking and mixing) 0.2ml PCR tubes and strips stand,

PCR tubes and strips stand, 0.5ml micro tubes stand, 1.5ml/2.0ml micro tubes stand

Note: K/L/M are not standard blocks, Max speed is 600rpm. MIX-A/MIX-B/MIX-C are tubes stands.

FEATURES BFA1BX2

Perfect radius and excellent 2 dimensional blend technology with adjustable mixing speed.
Programmable. Efficient shaking and temperature control.
Multiple safety protection. Fit for CE safe standard, safe and reliable.
Microprocessor and good linearity of temperature control. Shaking speed is accurate with small fluctuations.
Timing function. The time range is from 0 to 100 hours. Non-stop operation time to run continuously is also available.
Various blocks to exchange, convenient for replacement.
Built-in temperature calibration function and short mixing function.
DC brushless motor drive, long life and free of maintenance.
Power recovery function. After power is restored the instrument can be set to automatically restore the original run.

1. Plate (shaking and mixing)

96 holes PCR plates (skirted, semi-skirted, un-skirted)

384 holes PCR plates, 96 holes and 384 holes high plates,

MTP, enzyme labeled plates

2. Tube Stands (shaking and mixing) 0.2ml PCR tubes and strips stand,

PCR tubes and strips stand, 0.5ml micro tubes stand, 1.5ml/2.0ml micro tubes stand

Note: K/L/M are not standard blocks, Max speed is 600rpm. MIX-A/MIX-B/MIX-C are tubes stands.

THERMO SHAKER INCUBATOR BGH1L1 BGH1L2

THERMO SHAKER INCUBATOR



Unique anti-vibration technology supports accurate and efficient mixing and temperature control.

The microprocessor controls temperature, speed and time, with good temperature control linearity, accurate shaking speed, and small variation.

Adapter plates:

Microplates: 96-well, 384-well, 1536-well microplates / deepwell plates / PCR plates.

Holders: 0.2 mL PCR tube holders, 0.5 mL tube holders, 1.5 / 2.0 mL tube holders, 15 mL micro tube holders, 50 mL micro tube holders.

Blocks: 10 types of aluminium blocks for user choosing.

SPECIFICATIONS

Model	BGH1L1	BGH1L2
Shaking speed	300-3000 rpm	300-2000 rpm
Mixing orbit	2 mm	3 mm
Temp. control range	RT. +5 °C~100 °C	
Temp. uniformity	±0.5 °C	
Timer range	1 min~99 h 59 min	
Temp. control accuracy	±0.3 °C	
Display accuracy	±0.1 °C	
Heating time (25~100 °C)	≤12 min	
Dimension (mm)	230x170x165	
Weight	5.5 kg	
Alt Name	Thermo Shaker Incubator	

ACCESSORIES FOR PURCHASE

No	Type	Name	Description	Max.speed rpm (TMS200)	Max.speed rpm (TMS300)
1	A-200	Block	96x0.2 mL tube	1700	1500
2	B-200	Block	54x0.5 mL tube	1700	1500
3	C-200	Block	35x1.5 mL tube	1700	1500
4	D-200	Block	35x2.0 mL tube	1700	1500
5	E-200	Block	15x1.5 mL + 20x0.5 mL tube	1700	1500
6	F-200	Block	24xDia. ≤Φ12 mm tube	1500	1200
7	G-200	Block	32x0.2 mL + 25x1.5 mL tube	1700	1500
8	H-200	Block	32x0.2 mL + 10x0.5 mL + 15x1.5 mL tube	1700	1500
9	I-200	Block	103x67x30 mm rectangular bath block	1500	1200
10	J-200	Block	96x0.2 mL microplate	1700	1500
11	K-200	Block	24x5 mL tube	1500	1200
12	MIX-A	Block	96x0.2 mL PCR tube holder	3000	2000
13	MIX-B	Block	24x0.5 mL tube holder	3000	2000
14	MIX-C	Block	24x1.5 / 2.0 mL tube holder	3000	2000
15	MIX-D	Block	8x15 mL tube holder	1100	900
16	MIX-E	Block	3x50 mL tube holder	1100	900

FEATURES

Unique anti-vibration technology supports accurate and efficient mixing and temperature control.

The microprocessor controls temperature, speed and time, with good temperature control linearity, accurate shaking speed, and small variation.

Adapter plates:

Microplates: 96-well, 384-well, 1536-well microplates / deepwell plates / PCR plates.

Holders: 0.2 mL PCR tube holders, 0.5 mL tube holders, 1.5 / 2.0 mL tube holders, 15 mL micro tube holders, 50 mL micro tube holders.

Blocks: 10 types of aluminium blocks for user choosing.



THERMO SHAKER INCUBATOR BG11BT1

THERMO-SHAKER



Microprocessor controller (with timing function)

- LCD display
- Various optional blocks, easy for changing and cleaning
- Available customizing blocks
- Microprocessor controller for temperature, time and shaking speed
- Excellent temperature accuracy and uniformity
- Simultaneously display setting and actual temperature, time and shaking speed
- Temperature calibrating function
- Over temperature protector
- Beep-signal and auto stop shaking after program completion

SPECIFICATIONS

Model	BG11BT1
Temperature Range	RT+5°C ~ 100°C
Temperature Uniformity	≤±0.3°C
Temperature Stability	±0.2°C
Display Resolution	0.1°C
Temperature Increasing Time	< 20min (20°C ~100°C)
Shaking Speed	200-1500rpm
Amplitude	2mm
Timing Range	0-5999min
Electrical Requirement	AC220V 2.5A, 50/60Hz. Max, 150VA

Exterior Dimension(WxDxH)mm	300x212x180
Net weight	≤5.0kg
Remark	Standard Block:A-96X0.2ml B-54X0.5ml C-35X1.5ml D-35X2.0ml E-15X0.5ml+20x1.5ml
Alt Name	Thermo-shaker

THERMO SHAKER INCUBATOR BFL1D1 BFL1D2

THERMO SHAKER INCUBATOR

The microprocessor controlled Digital Dry Baths offer control over both temperature and time, eliminating the need for an external thermometer or timer.

Used to thaw, boil, incubate and warm samples for different applications in molecular biology, assay preparation, tissue/cell culture, biochemistry, genetics, histology, clinical, environmental and industrial laboratories.

Dry bath provides precise temperature for various experiments. Thermo mix also has mixing function, and widely used in various fields such as molecular biology and cell biology, including gene synthesis, gene purification, gene cloning, gene expression, protein expression analysis, enzyme reaction, bacterial growth and so on.



Compact, programmable and overheating protection for safe sample handling
Precise temperature control for heating and cooling -5°C to 110°C for all major lab applications

Interchangeable sample blocks available

Most common application includes reagent warming/cooling, DNA extractions, enzymatic reactions and reactions that need to be processed at or near room temperature.

Precise temperature control for heating and cooling between -5°C-110°C.

SPECIFICATIONS

Model	BFL1D1		BFL1D2
Functions	Heating, cooling & mixing		Heating & mixing
Temperature range [°C]	Below room temp 15-100		Room temp-100
Temperature Setting range [°C]	0-100		
Temperature control accuracy@20-45 [°C]	±0.5		
Temperature uniformity@20-45 [°C]	±0.5		
Power [W]	200		
Time setting range	0min-99h30min		
Max Heating speed	5.5°C/min		
Max Cooling speed	5°C/min (100°C-room temp) 0.5°C/min (below room temp)		-
Mixing speed [rpm]	200-1500		
Mixing orbit [mm]	3		
Display	TFT		
Program	9		
Overheating protection [°C]	150		
Voltage, Frequency	110/220V, 50/60HZ		
Dimension [mm]	200x235x120		
Weight [kg]	7.3		

Operating temperature [°C]	10-40
Operating humidity [% RH]	<80
Alt Name	Thermo Shaker Incubator



BFL1D1



BFL1D2

ACCESSORIES FOR PURCHASE

No	Name	Capacity	Speed	Diameterxdepth
1	Block	0.5mLx24	1500pm	8.1X2.6mm
2	Block	1.5mLx24	1500pm	10.9X30.8mm
3	Block	2mLx24	1500pm	10.9x30.8mm
4	Block	1.5mLx24 Chromatography Vial	1500pm	12X20.5mm
5	Block	5mLx8 round bottom	1500pm	13.6x42mm
6	Block	5mLx8 cone bottom	1400pm	17X51.5mm
7	Block	15mLx8	800pm	16.9X80mm
8	Block	50mLx4	600pm	29.6X80mm
9	Block	0.2 mLX8 PCR strips or 0.2mLx 96 PCR microplate	1500pm	5.7X13.2mm
10	ELISA Microplate		1500pm	127X85mm
11	Deep well plate			127X85X42mm



1



2



3



4



5



6



7



8



9



10



11

No	Name	Capacity	Speed	Diameterxdepth
1	Block	0.5mLx24	1500pm	8.1X2.6mm
2	Block	1.5mLx24	1500pm	10.9X30.8mm
3	Block	2mLx24	1500pm	10.9x30.8mm
4	Block	5mLx8 round bottom	1500pm	13.6x42mm
5	Block	5mLx8 cone bottom	1400pm	17X51.5mm
6	Block	15mLx8	800pm	16.9X80mm
7	Block	50mLx4	600pm	29.6X80mm
8	Block	0.2 mLX8 PCR strips or 0.2mLx 96 PCR microplate	1500pm	5.7X13.2mm
9	ELISA Microplate		1500pm	127X85mm



THERMO SHAKER INCUBATOR BEM2E1 BEM2E2

THERMOSTATIC SHAKING INCUBATOR



Thermo Shaker Incubator BEM2E1

1. The first cutting-edge USB data recording system. The data of the whole experiment process was automatically recorded.
2. U disk to record the whole process of experimental data(temperature, speed, time can be recorded).
3. Download data automatically tabulated to save and print. Mouse click to easily replay the experiment process. It is convenient to optimize reaction conditions, screen experimental methods, and confirm the experimental process.
4. Super low speed start, the speed is out of control, automatic lock, adjustable starting speed. Unique dynamic balance design to ensure smooth operation.
5. Multi-section speed, temperature, time control system. A variety of different speed, temperature and time experimental modes can be set at one time, and the

SPECIFICATIONS

Model	BEM2E1	BEM2E2
Capacity	70L	
Temperature Control Range	Ambient temperature+5~65°C	4~65°C(@20°C)
Temperature Control Accuracy	±0.1°C	
Temperature Uniformity	±0.5°C(@37°C, effective working surface)	
Temperature Fluctuation	≤0.1°C(@37°C)	
Timing Range	0~9999h/min(Can be untimed, continuous operation)	
Control Mode	PID microcomputer control	
Display	LCD display	
Circulation Mode	Forced convection	
Oscillation Mode	Rotary shaking	
USB Data Download	Yes	
Control System	Standard mode; Static mode; Persistent mode; Program control mode(Multi-section temperature, speed, time control)	
Cyclotron Frequency Range	0, 20~300rpm(Can do static culture, cross or alternate operation)	
Cyclotron Frequency Accuracy	±1rpm	
Swing Amplitude of The Plate	Φ26mm	
Refrigerant	/	R134a/130g
Max Capacity	Clamp Flask: 100ml*23 or 250ml*15 or 500ml*9 or 1000ml*6 or 2000ml*4Haftplatte: 100ml*30 or 250ml*20 or 500ml*9 or 1L*8 or 2L*4	
Defrost Function	/	Automatic defrosting

Auxiliary Function	upper and lower limit over-temperature sound and light alarm, automatic stop upon opening door, set parameters to check, monitor temperature and ambient temperature correction	Ultra-low speed start, adjustable start speed, over-speed automatic protection, monitoring timer, parameter memory, call recovery, refrigeration unit overload protection and call delay start, upper and lower limit over-temperature sound and light alarm, automatic stop upon opening door, set parameters to check, monitor temperature and ambient temperature correction
Material	External Material: ABS; Internal Material: stainless steel	
Power Supply	AC220V, 50Hz(Standard); 220V, 60Hz(Optional); 110V, 50/60Hz(Optional)(External transformer)	
Consumption	550W	650W
Shelves	450*410mm, 1pc	
Standard Accessories	Clamp Flask: 500ml*3, 250ml*3, 100ml*4, 50ml*4, shelf*1	Clamp Flask: 500ml*3, 250ml*4, 100ml*5, 50ml*5, shelf*1
Optional Accessories	Lighting function, UV disinfection function, printer, haftplatte	
External Size(W*D*H)	750*710*520mm	
Package Size(W*D*H)	870*870*705mm	
Net Weight	90kg	
Gross Weight	120kg	
Alt Name	Small Capacity Thermostatic Shaking Incubator	

FEATURES BEM2E1

1. The first cutting-edge USB data recording system. The data of the whole experiment process was automatically recorded.
2. U disk to record the whole process of experimental data(temperature, speed, time can be recorded).
3. Download data automatically tabulated to save and print. Mouse click to easily replay the experiment process. It is convenient to optimize reaction conditions, screen experimental methods, and confirm the experimental process.
4. Super low speed start, the speed is out of control, automatic lock, adjustable starting speed. Unique dynamic balance design to ensure smooth operation.
5. Multi-section speed, temperature, time control system. A variety of different speed, temperature and time experimental modes can be set at one time, and the operation mode can be automatically changed during operation.
6. Silent fan design, forced convection mode and unique air duct design ensure good temperature uniformity.
7. Users can freely set three operation modes: forward, reverse and forward and reverse.
8. LCD liquid display, temperature, time, speed with the interface display.

FEATURES BEM2E2

1. The first cutting-edge USB data recording system. The data of the whole experiment process was automatically recorded.
2. U disk to record the whole process of experimental data(temperature, speed, time can be recorded).
3. Download data automatically tabulated to save and print. Mouse click to easily replay the experiment process. It is convenient to optimize reaction conditions, screen experimental methods, and confirm the experimental process.
4. Super low speed start, the speed is out of control, automatic lock, adjustable starting speed. Unique dynamic balance design to ensure smooth operation.
5. Multi-section speed, temperature, time control system. A variety of different speed, temperature and time experimental modes can be set at one time, and the operation mode can be automatically changed during operation.
6. Silent fan design, forced convection mode and unique air duct design ensure good temperature uniformity.
7. Automatic refrigeration mode, using environmentally friendly refrigerant, can automatically adjust the opening and closing of the refrigeration system according to the change of environmental temperature, without manual operation.
8. Intelligent refrigeration frost-free operation technology, automatic defrosting function, defrosting time and defrosting interval can be set freely, so that the equipment can run stably for a long time under low temperature. And has the refrigeration delay start function, effectively protect the compressor.
9. Users can freely set three operation modes: forward, reverse and forward and reverse.
10. LCD liquid display, temperature, time, speed with the interface display.

APPLICATIONS

It is widely used in bacterial culture, fermentation, hybridization, biochemical reactions, enzymes, and cell tissue research. It has extensive and major applications in research and application fields such as biology, molecular science, food, and environment.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com