



MAGNETIC STIRRER

MAGNETIC STIRRER BER1BQ1 BER1BQ2

MINI MAGNETIC STIRRER



Magnetic Stirrer BER1BQ1

1. Shell is all plastic material (ABS), lightweight and durable.
2. Mixing smoothly and fast, stirring speed stepless adjustable
1. Shell is all plastic material (ABS), lightweight and durable.
2. Mixing smoothly and fast, stirring speed stepless adjustable
3. With LED light

SPECIFICATIONS

Model	BER1BQ1	BER1BQ2
Mode	With light	Without light
Function		
Max. Volume (ml)	1000	
Speed (r.p.m)	100 ~ 500 or 100 ~ 2000	
Working Time	Continuous	
Minimum Resolution (R.P.M.)	100	
Structure		
Exterior	Plastic	
Driving Mode	Motor	
Motor Power	0.01kW	
Controller		
Continuous Operation	Yes	
Setting Mode	Scale	
Speed Display Mode	Scale	
Timer	No	
Operation Function	No	
Speed & Temp. Sensor	No	
Specification		
Exterior Size (W*L*H)(mm)	φ 138*60	
Packing Size (W*L*H)(mm)	210*170*88	
Plate Size (mm)	φ 128	
Power Supply (50/60Hz) Current Rating	100V~240V	
NW/GW (kg)	0.6/0.7	
Alt Name	Mini Magnetic Stirrer	



FEATURES BER1BQ1

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FEATURES BER1BQ2

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3. Without LED light

MAGNETIC STIRRER BFA1CM1 BFA1CM2

MULTI-POINT ULTRA-THIN MAGNETIC STIRRER

The multi-thin ultrathin magnetic stirrer can precisely and stably stir the liquid in a wide range, especially suitable for small volume samples, and is an essential tool for petroleum, chemical, environmental protection, education and scientific research.



Ultra-light and ultra-thin, novel appearance, compact size, saving experiment space.

The controller and the agitator are separated. The number and combination of stirrer can be adjusted arbitrarily, up to 6 stirrer.

Adopt the connection method of USB interface, easy to plug and unplug. Each stirrer has its own speed and time, which makes it easier to compare experiments.

Touch keys and sliding touch adjustment, durable, novel and fashionable.

Advanced non-wearing magnetic coil technology, the operation is quieter and more stable, and the service life is longer.

The LCD screen displays the parameters in real time, the LED indicator shows the working status, and the instrument running status is more intuitive.

SPECIFICATIONS

Model	BFA1CM1	BFA1CM2
Type	Controller	Stirrer
Max. stirring volume (H2O)	-	1L
Motor output power	-	4W
Speed setting (running) range	20-1500rpm (increment 10)	(20-1500rpm)
Timing range	0-9 hours (0 means infinity, increment 5min)	-
Display method	LCD	-
Working plate material	-	PVC
Working plate size	-	Φ120mm
Dimensions	W.165xD.105xH.45mm	W.120xD.120xH.19mm
Weight	0.48kgs	0.18kgs
Power adapter input	AC100-240V 50/60Hz 60VA	-
Power adapter output	DC 24V, 2A	-
Alt Name	Multi-point ultra-thin magnetic stirrer	

MAGNETIC STIRRER BFA1CN1

UNDERWATER MULTI-POINT ULTRA-THIN MAGNETIC STIRRER

The underwater multi-point ultra-thin magnetic stirrer can precisely and stably stir the liquid in a wide range. The waterproof stirrer can be placed in a water bath of 0 to 60 °C or a high humidity constant temperature box to work, especially suitable for small volume sample, is an essential tool for petroleum, chemical, environmental protection, education and scientific research.



This model waterproof stirrer can be put into a water bath or work in a high-humidity constant temperature box.

This model waterproof stirrer can stir smoothly in a suitable working temperature of 0 ~ 60 °C.

Ultra-light and ultra-thin, novel appearance, compact size, saving experiment space.

The controller and the agitator are separated. The number and combination of stirrer can be adjusted arbitrarily, up to 6 stirrer.

Using the USB interface connection method, easy to plug and unplug.

Each stirrer has a separate speed and time, making it easier to compare experiments.

Touch buttons and sliding touch adjustment, durable, novel and fashionable.

SPECIFICATIONS

Model	BFA1CN1
Type	Stirrer
waterproof	Yes
Suitable operating temp. range	0~60°C
Max. stirring volume (H2O)	1L
Motor output power	4W
Speed setting (running) range	20~1000rpm
Timing range	/
Display method	/
Working plate material	PA66
Working plate size	Φ120mm
Dimensions (width x length x height)	W.120xD.120xH.19mm
Weight	0.27kgs
Power adapter input	/
Power adapter output	/
Alt Name	Underwater Multi-point ultra-thin magnetic stirrer

FEATURES

This model waterproof stirrer can be put into a water bath or work in a high-humidity constant temperature box.

This model waterproof stirrer can stir smoothly in a suitable working temperature of 0 ~ 60 °C.

Ultra-light and ultra-thin, novel appearance, compact size, saving experiment space.

The controller and the agitator are separated. The number and combination of stirrer can be adjusted arbitrarily, up to 6 stirrer.

Using the USB interface connection method, easy to plug and unplug.

Each stirrer has a separate speed and time, making it easier to compare experiments.

Touch buttons and sliding touch adjustment, durable, novel and fashionable.

Advanced wear-free magnetic coil technology, quieter and more stable operation, longer service life.

LCD screen real-time display parameters, LED indicator shows working status, the running status of the instrument is more intuitive

MAGNETIC STIRRER BER1BN1 TO BER1BN12

MAGNETIC STIRRER



1. Heating power and stirring speed is stepless adjustable.
2. With an adjustable thermometer rack, stainless steel rods and the stir bar.
3. SH-(C) series: Ceramic Plate

SPECIFICATIONS

Model	BER1BN1	BER1BN2	BER1BN3	BER1BN4	BER1BN5	BER1BN6
Function						
Max. Volume (ml)	-	2000		-	5000	
Speed (r.p.m)	-	100-2000		-	100-2000	
Working Time	Continuous					
Minimum Revolution (r.p.m)	-	100		-	100	
Max.Temp. (°C)	380	-	380		-	380
Structure						
Exterior	Cast aluminium, Surface spraying / Ceramic Coated					
Plate Size(mm)	120x120			170x170		
Driving Mode	-	Motor		-	Motor	
Motor Power (W)	-	10		-	20	
Heating Power(kW)	0.18	-	0.18	0.5	-	0.5
Stir Bar	-	PTFE		-	PTFE	
Controller						
Continuous Operation	Yes					
Setting Mode	Scale					
Speed Display Mode	-	Scale		-	Scale	
Timer	No					
Operation Function	No					
Temp. Sensor	No					
Specification						
Exterior Size (W*L*H)(mm)	200x120x90			265x185x190		
Packing Size (W*L*H)(mm)	250x180x120			280x210x220		
Plate Size (mm)	120x120			170x170		
Plate Load	3KG			10KG		
Power Supply (50/60Hz)	110V or 220V					
Current Rating	110V or 220V					
NW/GW (kg)	1.9/3			2.2/3.4		
Alt Name	Magnetic Stirrer					
Model	BER1BN7	BER1BN8	BER1BN9	BER1BN10	BER1BN11	BER1BN12
Function						
--Max. Volume (ml)	-	2000		-	5000	

Speed (r.p.m)	-	100-2000		-	100-2000	
Working Time	Continuous					
Minimum Revolution (r.p.m)	-	100		-	100	
Max.Temp. (°C)	380	-	380		-	380
Structure						
Exterior	Cast aluminium, Surface spraying / Ceramic Coated					
Plate Size(mm)	120x120			170x170		
Driving Mode	-	Motor		-	Motor	
Motor Power (W)	-	10		-	20	
Heating Power(kW)	0.18	-	0.18	0.5	-	0.5
Stir Bar	-	PTFE		-	PTFE	
Controller						
Continuous Operation	Yes					
Setting Mode	Scale					
Speed Display Mode	-	Scale		-	Scale	
Timer	No					
Operation Function	No					
Temp. Sensor	No					
Specification						
Exterior Size (W*L*H)(mm)	200x120x90			265x185x190		
Packing Size (W*L*H)(mm)	250x180x120			280x210x220		
Plate Size (mm)	120x120			170x170		
Plate Load	3KG			10KG		
Power Supply (50/60Hz)	110V or 220V					
Current Rating	110V or 220V					
NW/GW (kg)	1.9/3			2.2/3.4		
Alt Name	Magnetic Stirrer					



APPLICATIONS

Magnetic mixing equipment with heating.

MAGNETIC STIRRER BFA1CP1

ULTRA-THIN MAGNETIC STIRRER

Ultra-thin magnetic stirrers allow precise and stable stir of liquids over a wide range, especially for small volume samples, It is a necessary tool for petroleum, chemical industry, environmental protection, education and scientific research, etc.



Ultra-light and Ultra-thin, easy to store and save laboratory space.
Advanced non-wearing magnetic coil technology, quieter and more stable operation, longer service life.
Can use mobile power supply, convenient for outdoor use, not limited by experimental conditions.
Counterclockwise and clockwise-counterclockwise stirring functions can be switched to make the stirring more uniform and meet a variety of experimental needs.
The LCD screen displays the parameters in real time, the LED indicator shows the working status, and the instrument running status is more intuitive.
Touch buttons and sliding touch adjustment, durable, novel and stylish.
Dust and water proof, high protection level (IP65).

SPECIFICATIONS

Model	BFA1CP1
Old Model	BMGS-204
Max. stirring amount (H2O)	1L
Motor output power	3W
Speed adjustable range	20 ~ 1500rpm
Clockwise/counterclockwise stirring	45s/5s
Intermittent time	except single direction stirring
Timing Range	0 ~ 9 hours (0 is forever)
Display method	LCD
Platform material	PVC
Platform Size	Φ110
Dimensions	W.110xD.180xH.14.5mm
Weight	0.18kgs
Voltage	DC 5V 2A
IP Rating	IP63
Alt Name	Ultra-thin magnetic stirrer



FEATURES

Ultra-light and Ultra-thin, easy to store and save laboratory space.
Advanced non-wearing magnetic coil technology, quieter and more stable operation, longer service life.
Can use mobile power supply, convenient for outdoor use, not limited by experimental conditions.
Counterclockwise and clockwise-counterclockwise stirring functions can be switched to make the stirring more uniform and meet a

variety of experimental needs.

The LCD screen displays the parameters in real time, the LED indicator shows the working status, and the instrument running status is more intuitive.

Touch buttons and sliding touch adjustment, durable, novel and stylish.

Dust and water proof, high protection level (IP65).



MAGNETIC STIRRER BFA1CQ1

MINI MAGNETIC STIRRER

Mini Magnetic Stirrer is a mini-sized and portable magnetic stirrer with high standard reliability and durability. It has wide range of application.



Distinct designed. Small and exquisite. Simple operation.
Long using life with no carbon brush motor.
Speed regulation stepless, large range of speed.
Strong magnetism to avoid stirrer jumping.
Convenient and portable. Meet different kinds of experimental demands.

SPECIFICATIONS

Model	BFA1CQ1
Old Model	BMGS-101
Platform Size	Φ88mm
Platform Material	Plastic
Speed Range	0~2500 rpm
Max. Capacity	250ml
Stirring bar Dimension	Φ8x46mm
Motor Input/Output	1.2W/0.8W
Voltage	DC12V 1A
Power	≤12W
Dimension	W.110xD.110xH.70mm
Net Weight	1.2kg
Alt Name	Mini Magnetic Stirrer

MAGNETIC STIRRER BER1BO1 TO BER1BO5

CERAMIC MAGNETIC STIRRER



Magnetic Stirrer BER1BO1

1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:

SPECIFICATIONS

Model	BER1BO 1	BER1BO 2	BER1BO3		BER1BO4	BER1BO5
Mode	Heating	Stirring	Heating + Stirring		Digital + Heating + Stirring	
Function						
Max. Volume (ML)	-	5000				
Speed (r.p.m)	-	200-2000				
Working Time	Continuous					
Minimum Revolution (R.P.M.)	-	200				
Max. Temp (°C)	380	-	380		350	
Exterior	Iron plate welding, surface spraying					
Heating Plate	Ceramic coated					
Driving Mode	-	Motor				
Motor Power (W)	-	20				
Heating Power(kW)	0.6	-	0.6			
Stir Bar	no	PTFE				
Controller						
Continuous Operation	yes					
Setting Mode	Scale				Digital	
Speed Display Mode	Scale				Digital	
Timer	no					yes
Operation Function	no					yes
Sensor	no				PT100	
Specification						
Exterior Size (W*L*H)(mm)	320x190x125					
Packing Size (W*L*H)(mm)	390x240x230					
Plate Size (mm)	190x190					
Plate Load	10KG					
Power Supply(50/60Hz) Current Rating	110V or 220V					
NW/GW (kg)	5/6					
Alt Name	Ceramic Magnetic Stirrer					



FEATURES BER1BO1 BER1BO2 BER1BO3

1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:

FEATURES BER1BO4

1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:

1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:
Setting temperature precisely.
Large LCD display, temperature and rotate speed can be displayed simultaneously.
Double sensor: outer PT100 sensor to control liquid temperature precisely, inner K model sensor to control hot plate temperature.

FEATURES BER1BO5

1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:

1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:
Setting temperature and stirrer speed precisely and no button of stirrer speed.
With a speed switch to start or stop the stirring at any time.
Timing function (0-9999 min), time adjustable under artificial requirement. Audible and visual alarm equipped.
Double sensor: outer PT100 sensor to control liquid temperature precisely, inner K model sensor to control hot plate temperature.
One key to shift inside and outside sensor easily and precisely.
Large display can indicate temperature, rotational speed and timing at the same time.

APPLICATIONS

Magnetic stirring ceramic equipment with heating.

MAGNETIC STIRRER BFL1BB1 BFL1BB2

MAGNETIC STIRRER



Magnetic Stirrer BFL1BB1
Digital speed control within the range of 0-1500 rpm
Maximum stirring quantity of H₂O at 3L
LED display shows stirring speed

SPECIFICATIONS

Model	BFL1BB1	BFL1BB2
Old Model	BMGS-106	BMGS-107
Work plate Dimension	Ø135mm (5 inch)	
Work plate material	Nylon+GF	
Motor type	Brushless DC motor	
Stirring positions	1	
Max. stirring quantity [H ₂ O]	3L	
Max. magnetic bar [length]	50mm	
Speed range	200-1500rpm	0-1500rpm
Speed display	LED	Scale
Protection class	IP42	
Motor output Power	3W	
Power	15W	10W
Voltage, Frequency	100-240V, 50/60Hz	
Dimension [WxDxH]	150x260x80mm	
Weight	1.8kg	
Permissible ambient temperature and humidity	10-40°C, 80%RH	5-40°C, 80%RH
Alt Name	LED Digital Magnetic Stirrer	Magnetic Stirrer



BFL1BB1



BFL1BB2

FEATURES BFL1BB1

Digital speed control within the range of 0-1500 rpm
Maximum stirring quantity of H₂O at 3L
LED display shows stirring speed

FEATURES BFL1BB2

Digital speed control within the range of 0-1500 rpm
Maximum stirring quantity of H₂O at 3L

MAGNETIC STIRRER BFA1CI1 BFA1CI2

MAGNETIC STIRRER

The intelligent digital magnetic stirrer adopts magnetic stirrer mixing technology and is designed with humanized operation. This product is mainly used in the fields of medicine, bioengineering, chemistry, medicine, food, and other research fields. It is a routine instrument necessary for the biological laboratory to stir and mix various reagents, solutions and chemical substances.



Can stir 50ml-20L standard or non-standard reaction bottles.
Equipped with silicone pad upon the working surface, the shell is made of metal, high strength, high temperature resistance, corrosion resistance.
Brushless DC motor, stable performance, low noise, long life and no sparks.
Exquisite and compact design of the whole machine, 30° bevel control panel is suitable for sitting and standing viewing angles.
Digital display speed and time.
High magnetic flux design, strong mixing ability, adopt no motor drive mode, low noise.

SPECIFICATIONS

Model	BFA1CI1	BFA1CI2
Old Model	BMGS-201	BHMS-107
Platform Size	Φ137mm	154x163mm
Platform material	Silicone pad	Silicone Pad
Speed Range	200~1600rpm	300~1200rpm
Timing Range	0~99h59min	1min~99h59min
Stirring Point Quantity	1	
Max. Stirring Volume	20L	
Max. Length of stirring bar	80mm	
Voltage	AC220V 50/60Hz	AC100~230V, 50/60Hz
Power	20W	30W
Fuse	250V, 1A, Φ5x20	
Dimension	W.160xD.270xH.70mm	W.156xD.270xH.70mm
Net Weight	1.88kgs	1.6kgs
Alt Name	Magnetic Stirrer	



BFA1CI1



BFA1CI2

MAGNETIC STIRRER BFL1BE1

ULTRA-FLAT COMPACT MAGNETIC STIRRER



Speed range 15 to 1500 rpm
Automatic reverse rotation for excellent mixing
PET top work plate provides excellent chemical resistance
Motorless technology provides ultra silent and vibration-free operation
Perfect magnetic stirrer for use during titration (bottle-top burette) in analytical chemistry

SPECIFICATIONS

Model	BFL1BE1
Work plate Dimension	Ø90mm
Work plate material	PET
Stirring positions	1
Max. stirring quantity[H ₂ O]	0.8L
Max.magnetic bar[length]	40mm
Speed range	15-1500rpm
Protection class	IP21
Output Power	3W
Power	5W
Voltage, Frequency	100-240V, 50/60Hz
Dimension[WxDxH]	175x120x15mm
Weight	0.3kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Alt Name	Ultra-flat Compact Magnetic Stirrer

MAGNETIC STIRRER BGI1BU1 TO BGI1BU11

MAGNETIC STIRRER

LCD Microprocessor Controller (with timing function)

The BEING Magnetic Heated Stirrers offer a large variety of sizes and temperature ranges to accommodate your laboratory needs. Our stirrers provide a user friendly PID controller offering a large LCD color screen for easy viewing. They are constructed for durability, high performance and safety.



Magnetic Stirrer BGI1BU1

- Large LCD screen to display more data at same time.
- External temperature sensor for liquid, temperature range from ambient temperature to 200°C .
- Free-step speed adjustment.
- Die-cast Aluminum alloy external chamber.
- Aluminum alloy working plate.
- Over-temp alarm system, auto switch off when 470°C .
- Caution indication light when plate temperature reach 50°C .
- These Magnetic Stirrer include external temperature sensor which can measure liquid's temperature directly. Temperature range is from Ambient +5°C to 200°C .

SPECIFICATIONS

Model	BGI1BU1	BGI1BU2	BGI1BU3	BGI1BU4
Stirring capacity (H ₂ O)	3L	5L	12L	3L
Liquid temp range	RT+5°C ~ 200°C			/
Working plate temp range	/			ambient+5°C ~320°C
Speed range (rpm)	100~1600 (Optional 2000)			
Temperature accuracy	±1%			
Plate dimension (mm)	130x130	180x180		130x130
Exterior dimension (WxHxD) mm	155x250x110	210x330x130		155x250x110
Power (AC Hz)	220V/50			
Heating power (Max. W)	400	600	700	400
Input power (Max. W)	500	650	750	500
Weight (KG)	4	5		3.5
Alt Name	Magnetic Stirrer			

Model	BGI1BU5	BGI1BU6	BGI1BU7	BGI1BU8
Stirring capacity (H ₂ O)	5L	15	10	15
Liquid temp range	/			
Working plate temp range	ambient+5°C ~320°C		/	
Speed range (rpm)	100~1600 (Optional 2000)			
Temperature accuracy	±1%	±15°C	/	
Plate dimension (mm)	180x180			
Exterior dimension (WxHxD) mm	210x330x130			
Power (AC Hz)	220V/50			
Heating power (Max. W)	600	700	-	
Input power (Max. W)	650	750	50	
Weight (KG)	4.5		4	
Alt Name	Magnetic Stirrer			

Model	BGI1BU9	BGI1BU10	BGI1BU11
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Stirring capacity (H ₂ O)	3L	5L
Speed range (rpm)	100~1600 (Optional 2000)	
Power	600W	50W
Liquid temp range	RT+5 ~ 200°C	/
Working plate temp range	-	RT+5 ~ 320°C
Temperature accuracy	±1°C	-
Plate dimension (mm)	Φ145	
Exterior dimension (WxHxD) mm	155x120x250	
Weight (KG)		3.5
Alt Name	Magnetic Stirrer	



FEATURES BGI1BU1 BGI1BU2 BGI1BU3 BGI1BU9

- Large LCD screen to display more data at same time.
- External temperature sensor for liquid, temperature range from ambient temperature to 200°C .
- Free-step speed adjustment.
- Die-cast Aluminum alloy external chamber.
- Aluminum alloy working plate.
- Over-temp alarm system, auto switch off when 470°C .
- Caution indication light when plate temperature reach 50°C .
- These Magnetic Stirrer include external temperature sensor which can measure liquid's temperature directly. Temperature range is from Ambient +5°C to 200°C .

FEATURES BGI1BU4 BGI1BU5 BGI1BU6 BGI1BU10

- Large LCD screen to display more data at same time.
- External temperature sensor for liquid, temperature range from ambient temperature to 200°C .
- Free-step speed adjustment.
- Die-cast Aluminum alloy external chamber.
- Aluminum alloy working plate.
- Over-temp alarm system, auto switch off when 470°C .
- Caution indication light when plate temperature reach 50°C .
- These Magnetic Stirrer are able to reach highest temperature as 320°C .

FEATURES BGI1BU7 BGI1BU8 BGI1BU11

- Large LCD screen to display more data at same time.
- External temperature sensor for liquid, temperature range from ambient temperature to 200°C .
- Free-step speed adjustment.
- Die-cast Aluminum alloy external chamber.
- Aluminum alloy working plate.
- Over-temp alarm system, auto switch off when 470°C .
- Caution indication light when plate temperature reach 50°C .

MAGNETIC STIRRER BFA1CK1 BFA1CK2 BFA1CK3

MULTI-POSITION MAGNETIC STIRRER

Multi-position Magnetic Stirrer is designed for the high-efficiency experiments and has 4/8/12 stirring bar configurations to choose. It can use laboratory space efficiently. DC brushless motor makes the model, low speed but stable, high speed but powerful with low noise. Stainless steel is coated by a silicone resin film disk. Non-slip and anti-corrosion.



Digital display stirring speed at real-time, stirring bars operate synchronously and provide uniform agitation reaction conditions.

Efficient multi-position magnetic stirrers configure 4/8/12 stirring positions to use lab space efficiently.

DC brushless motor. Low speed but stable, high speed but powerful. Low noise and free maintenance.

Stainless steel is coated by silicone resin film pad. Non-slip and anti-corrosion.

SPECIFICATIONS

Model	BFA1CK1	BFA1CK2	BFA1CK3
Old Model	BMSS-101	BMSS-102	BMSS-103
Stirring Point Quantity	4	8	12
Size of Stirring Bars	Φ8x46mm		
Max. Stir Capacity	400mlx4	400mlx8	400mlx12
Digital Display	Speed Display		
Speed Range	200~1200rpm		
Temp. Control Range (surface)	/		
Platform Material	stainless steel with silicon pad		
Motor	DC brushless motor		
Voltage	AC100~230V, 50/60Hz		
Power	20W		
Fuse	250V,1A, Φ5x20		
Dimension	W.115xD.480xH.50mm	W.205xD.480xH.50mm	W.295xD.480xH.50mm
Net Weight	3kgs	4kgs	5kgs
Alt Name	Multi-Position Magnetic Stirrer		



BFA1CK1



BFA1CK2



BFA1CK3

MAGNETIC STIRRER BFL1BA1 BFL1BA2

MAGNETIC STIRRER



Speed range of 0-1500 rpm
Maximum stirring quantity of H₂O up to 10L
Ceramic work plate provides excellent corrosion resistance

SPECIFICATIONS

Model	BFL1BA1	BFL1BA2
Old Model	BMGS-105	BMGS-108
Work plate Dimension [W x D]	Ø135mm (5 inch)	184x184mm (7 inch)
Work plate material	Stainless steel cover with ceramic	Glass ceramic
Motor type	Brushless DC motor	Shaded pole motor
Stirring positions	1	
Max. stirring quantity [H ₂ O]	20L	10L
Max. magnetic bar [length]	80mm	
Speed range	0-1500rpm	
Speed display	Scale	
Protection class	IP21	
Motor output Power	10W	1.5W
Power	30W	
Voltage, Frequency	100-240V, 50/60Hz	100-120/200-240V, 50/60Hz
Dimension [WxDxH]	160x280x85mm	215x360x112mm
Weight	2.8kg	3.8kg
Permissible ambient temperature and humidity	5-40°C, 80%RH	
Alt Name	Magnetic Stirrer	7" Square Magnetic Stirrer



BFL1BA1



BFL1BA2

MAGNETIC STIRRER BFA1CR1

CELL MAGNETIC STIRRER

Cell Magnetic Stirrer is designed for research universities, laboratories and factories, used to culture and stir cells.



The shell is made of stainless steel, high strength, high temperature resistance and anti-corrosion.

TFT-LCD displays speed, starting time & end time, cycle numbers and programming segments.

DC brushless motor makes stable operation, low noise, long using life.

Various working modes, including fixed speed stirring and cycle stirring.

Programmable. It can store and memorize nine frequently used settings S1~S9.

One key to switch.

The control panel designed 30° slopes for convenient operation.

Magnetic stirring technology, stable running. Specially designed for cell culture with low speed.

Accelerate and decelerate gradually with low shear, keep cells growing safely.

SPECIFICATIONS

Model	BFA1CR1
Old Model	BMGS-104
Stirring Point Quantity	1
Max. Stir Capacity	3L
Speed Range	5~200rpm, step:1 rpm
Platform Material	stainless steel
Dimension	W.180xD.283xH.88mm
Voltage	AC 100~240V, 50/60Hz
Net weight	2.2kgs
Alt Name	Cell Magnetic Stirrer

MAGNETIC STIRRER BFL1BD1

MAGNETIC STIRRER



Efficient, simple and safe stirring

High performance and space-saving design to maximize the use of benchtop space and saving time by stirring multiple solutions

Maintenance-free brushless DC motor

Speed range 0-1100 rpm

Stainless steel work plate covered with silicone cushion, provides excellent performance of skid resistance

SPECIFICATIONS

Model	BFL1BD1
Old Model	BMSS-104
Work plate Dimension [W x D]	180x450mm
Work plate material	Stainless steel with silicone coating
Motor type	Brushless DC motor
Stirring positions	10
Max. stirring quantity[H2O]	0.4Lx10
Max.magnetic bar[length]	40mm

Speed range	0-1100rpm
Speed display	Scale
Protection class	IP20
Motor output Power	4W
Power	20W
Voltage, Frequency	100-120/200-240V, 50/60Hz
Dimension[WxDxH]	622x205x65mm
Weight	3.2kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Alt Name	Magnetic Stirrer

MAGNETIC STIRRER BFL1BQ1

MAGNETIC STIRRER



0.4L x 15
 100-1500 rpm
 Timer
 Skid resistance
 Multiple position
 Brushless DC motor
 LCD display for precise speed and time control.
 Maintenance free DC brushless motor for long life and high stirring power.
 Aluminum laser engraving work plate surface, anti-abrasive, skid and corrosion proof.
 Strong magnets ensure fast and intense stirring. 15 stirring positions are divided into 3 independent groups and each group can be controlled respectively at dif

SPECIFICATIONS

Model	BFL1BQ1
Work plate Dimension [WxD]	460x304mm
Work plate material	Aluminum
Motor type	DC brushless
Stirring positions	15
Max. stirring quantity [H2O]	0.4L x 15
Max. magnetic bar [length]	40mm
Speed control accuracy	±10rpm
Speed, Time display	LCD
Speed range	100-1500rpm
Timer function	1min-99h59min
Protection class	IP21
Power	54W
Voltage, Frequency	100-240V, 50Hz/60Hz
Dimension [D x W x H] [mm]	615x307x90mm
Weight	9.2kg
Permissible ambient temperature and humidity	5-40°C, 80%RH
Alt Name	Magnetic Stirrer

FEATURES



0.4L x 15



100-1500 rpm



Timer



Skid resistance



Multiple position



Brushless DC motor

LCD display for precise speed and time control.

Maintenance free DC brushless motor for long life and high stirring power.

Aluminum laser engraving work plate surface, anti-abrasive, skid and corrosion proof.

Strong magnets ensure fast and intense stirring. 15 stirring positions are divided into 3 independent groups and each group can be controlled respectively at different speeds and with different timer settings.

Buzzer function: When the time countdown ends, the buzzer will remind the user by sound.



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