LABSTAC

MULTISTATION MAGNETIC STIRRER

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MULTISTATION MAGNETIC STIRRER

Multistation Magnetic Stirrer is designed for high-efficiency experiments and has stir bar configurations to choose. Laboratory space can be used effectively. Low speed but stable,high speed but powerful with low noise. Non-slip and anti-corrosion.

Used in Cell Culture, Laboratory, Research, Medical.

Also known as Laboratory Multistation Magnetic Stirrer, Digital Magnetic Stirrer.

STR31-04 MULTISTATION MAGNETIC STIRRER

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

Efficient Multistation magnetic stirrer configure 4/8/12 stirring positions to use lab space effective.

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

Stainless steel is coated by silicone resin film disk.

Non-slip and anti-corrosion.

DC brushless motor.

SPECIFICATIONS

Model	STR31-04
Capacity	400 ml
Stirring Positions	4
Speed Range	0~1100 rpm
Platform Material	Stainless steel with silicon resin film
Speed Display	Digital
Motor Type	Brushless DC motor
Dimension (WxDxH)	115x480x50 mm
Fuse	250V,1A, φ5x20
Weight	3 kg
Power	20 W
Power Supply	AC100-230V, 50/60Hz

STR32-08 MULTISTATION MAGNETIC STIRRER

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

Efficient Multistation magnetic stirrer configure 4/8/12 stirring positions to use lab space effective.

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

Stainless steel is coated by silicone resin film disk.

Non-slip and anti-corrosion.

DC brushless motor.

SPECIFICATIONS

Model	STR32-08
Capacity	400 ml
Stirring Positions	8
Speed Range	0~1100 rpm
Platform Material	Stainless steel with silicon resin film
Speed Display	Digital
Motor Type	Brushless DC motor
Dimension (WxDxH)	205x480x50 mm
Fuse	250V,1A, φ5x20
Weight	4 kg
Power	20 W
Power Supply	AC100-230V, 50/60Hz

STR33-12 MULTISTATION MAGNETIC STIRRER

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

Efficient Multistation magnetic stirrer configure 4/8/12 stirring positions to use lab space effective.

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

Stainless steel is coated by silicone resin film disk.

Non-slip and anti-corrosion.

DC brushless motor.

SPECIFICATIONS

Model	STR33-12
Capacity	400 ml
Stirring Positions	12

Speed Range	0~1100 rpm
Platform Material	Stainless steel with silicon resin film
Speed Display	Digital
Motor Type	Brushless DC motor
Dimension (WxDxH)	295x480x50 mm
Fuse	250V,1A, φ5x20
Weight	5 kg
Power	20 W
Power Supply	AC100-230V, 50/60Hz

STR34-10 MULTISTATION MAGNETIC STIRRER

Speed range of 0-1100 rpm
High performance magnetic stirrer with10 stirring positions benefit laboratory space
Individually controlled stirring for consistency with various samples
Brushless DC motor, maintenance free and provides constant speed
Stainless steel plate with silicone film, anti-slip and anti-corrosion

SPECIFICATIONS

Model	STR34-10
Capacity	400 ml
Stirring Positions	10
Speed Range	0~1100 rpm
Temperature	Permissible Ambient Temperature-5-40°C
Permissible Relative Humidity	0.8
Work Plate Size	180x450 mm
Platform Material	Stainless steel with silicon film
Speed Display	Scale
Motor Type	Brushless DC motor
Dimension (WxDxH)	182x552x65 mm
Weight	7 kg
Power Supply	AC110/220V, 50/60Hz

STR37-10 MULTISTATION MAGNETIC STIRRER

Heating temperature up to 120°C

High performance multi-position magnetic stirrer with uniform temperature distribution

Individually controlled stirring for consistency with various samples

Individually controlled stirring for consistency with various samples

Electronic speed control motor provides constant speed

DC brushless motor maintenance free and low noise

Stainless steel plate with silicone films, anti-slip and anti-corrosion

SPECIFICATIONS

Model	STR37-10
Capacity	400 ml
Stirring Positions	10
Speed Range	0~1100 rpm
Temperature	RT-120°C Maximum Temperature-140°C Permissible Ambient Temperature-5-40°C
Permissible Relative Humidity	0.8
Work Plate Size	180x450 mm
Platform Material	Stainless steel with silicon film
Speed Display	Scale
Motor Type	DC motor
Dimension (WxDxH)	182x552x65 mm
Weight	7 kg
Power Supply	AC110/220V, 50/60Hz

STR36-200 MULTISTATION MAGNETIC STIRRER

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

Efficient multi-position magnetic stirrers with 8 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.

Applies special heating techonology, Surface temperature up to 120 °C

SPECIFICATIONS

Model	STR36-200
Speed Range	200~1200 rpm
Temperature	Temp. Control Range (surface)-R.T.+5°C~120°C
Capacity	Max. Stir Capacity-400mlx8
Size of Stirring Bars	Φ8x46mm
Stirring Positions	8
Speed Display	Temp. & speed
Platform Material	stainless steel with silicon pad
Dimension (WxDxH)	205x480x50 mm
Weight	5.3 Kg
Fuse	250V,5A/3A, φ5x20
Power	400W
Motor Type	DC brushless motor
Power Supply	AC 220V/ AC 110V, 50/60Hz

STR46-1500 MULTISTATION MAGNETIC STIRRER

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	STR46-1500
Controller	
Max. stirring volume (H2O)	/
Motor output power	/
Speed setting (running) range	20-1500 rpm (increment 10)
Timing Range	0-9 hours(0 means infinity, increment 5min)
Display method	LCD
Working plate material	/
Working plate size	/
Dimensions	165x105x45 mm
Weight	0.48 Kg
Power adapter input	AC100-240V 50/60Hz 60VA
Power adapter output	DC 24V, 2A
Stirrer	

Max. stirring volume (H2O)	1 L
Motor output power	4 W
Speed setting (running) range	20-1500 rpm
Timing range	/
Display method	/
Working plate material	PVC
Working plate size	Φ120mm
Dimensions	120x120x19 mm
Weight	0.18 Kg
Power adapter input	/
Power adapter output	/

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Waterproof
3301006005	Controller	Controller	No
3301006006	Stirrer Plate	20 ~1500 rpm	No
3301006007	Stirrer Plate	20 ~1000 rpm	Yes

STR47-1000 MULTISTATION MAGNETIC STIRRER

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

BMMS 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

SPECIFICATIONS

Model	STR47-1000
Controller	
waterproof	No
Suitable operating temp. Range	Room temperature
Max. stirring volume(H2O)	/
Motor output power	/
Speed setting (running) range	connecting with 20~1000rpm(increment 10rpm)
Timing range	0~9 hours (0 means infinity,increment 5min)
Display method	LCD
Working plate material	/

Working plate size	/
Dimensions	165x105x45 mm
Weight	0.48 Kg
Power adapter input	AC100-240V 50/60Hz 60VA
Power adapter output	DC 24V, 2A
Stirrer	
waterproof	Yes
Suitable operating temp. Range	0~60°C
Max. stirring volume(H2O)	1 L
Motor output power	4 W
Speed setting (running) range	20~1000 rpm
Timing range	/
Display method	/
Working plate material	PA66
Working plate size	Φ120mm
Dimensions	120x120x19 mm
Weight	0.27 Kg
Power adapter input	/
Power adapter output	/

OPTIONAL ACCESSORIES

Accessory Code	Name	Description	Waterproof
3301007005	Controller	Controller	No
3301007006	Stirrer Plate	20 ~1500 rpm	No
3301007007	Stirrer Plate	20 ~1000 rpm	Yes

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