# 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		
Overall Dimension	115Wx480Dx50H 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		
Overall Dimension	205Wx480Dx50H 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		
Overall Dimension	295Wx480Dx50H 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 with 10 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		
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		
Overall Dimension	182Wx552Dx65H mm		
Package Size (WxDxH)	250Wx710Dx165H mm		
Weight	7 kg		
Power Supply	AC110/220V, 50/60Hz		

#### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description	Dimension
LS55170	Stirrer bar		10mm x 6mm
LS55171	Stirrer bar		15mm x 8mm
LS55172	Stirrer bar		20mm x 8mm

LS55173	Stirrer bar		25mm x 8mm
LS55174	Stirrer bar		30mm x 6mm
LS55175	Stirrer bar		40mm x 8mm
LS55177	Stirrer bar remover	Length of 200mm	

## **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		
Permissible Ambient Temperature	5-40°C		
Maximum Temperature	140°C		
Permissible Relative Humidity	0.8		
Heating Output	470 W		
Work Plate Size	180x450 mm		
Platform Material	Stainless steel with silicon film		
Speed Display	Scale		
Motor Type	DC motor		
Overall Dimension	182Wx552Dx65H mm		
Package Size (WxDxH)	250Wx710Dx165H mm		
Weight	7 kg		
Power Supply	AC110/220V, 50/60Hz		

#### **OPTIONAL ACCESSORIES**

Accessory Code	Name	Description	Dimension
LS55170	Stirrer bar		10mm x 6mm
LS55171	Stirrer bar		15mm x 8mm
LS55172	Stirrer bar		20mm x 8mm
LS55173	Stirrer bar		25mm x 8mm
LS55174	Stirrer bar		30mm x 6mm

LS55175	Stirrer bar		40mm x 8mm
LS55177	Stirrer bar remover	Length of 200mm	



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