

# MAGNETIC HOTPLATE STIRRER STR21-340T2



# MAGNETIC HOTPLATE STIRRER STR21-340T2

Rugged and compact magnetic hotplate stirrers are ergonomically designed and provide uniform heating surfaces. It delivers reliable and consistent stirring quickly and efficiently. The low-profile design of these magnetic hotplate stirrers makes them easy to store and fit into fume hoods.

Used in Cell Culture, Laboratory, Research, Medical.

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

## STR21-340T2 MAGNETIC HOTPLATE STIRRER

Stainless steel with ceramic coated hotplate resists to corrosion

Separated safety circuit, automatically stop heating when temperature over 350°C

Motor with electronic speed control, constant speed even during changes in load

Variable speed of motor

High magnetic adhesion, prevent the stirrer bar escape

Enclosed assembly with protection class IP42 and DC brushless motor guarantees long service



## SPECIFICATIONS

Model	STR21-340T2
Capacity	20 L
Stirring Positions	1
Speed Range	0~1500 rpm
Temperature	RT~340°C
Permissible Ambient Temperature	5-40°C
Safety Temperature	350°C
Permissible Relative Humidity	0.8
18	Motor rating output [W&#93
Heating Output	500 W
Work Plate Size	135 mm
Stirrer Dimension	80 mm
Platform Material	Stainless steel with ceramic coating
Speed Display	Scale
Temperature Display	Scale
Motor Type	DC motor
Protection Class	IP42
Overall Dimension	160Wx280Dx85H mm
Weight	2.8 kg
Power	530 W
Power Supply	100-120V/200-240V, 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
LS55176	Stirrer bar		50mm x 8mm
LS55177	Stirrer bar remover	Length of 200mm	
LS55195	Stirrer bar	Stirrer bar (65mm x 8mm), 1pc/pk	
LS55196	Stirrer bar	Stirrer bar (80mm x 13mm), 1pc/pk	
LS55197	Protective cover	For hotplate model	



**Labtare USA**

82 Wendell Avenue, STE 100, Pittsfield, MA, 01201, USA  
Email: [info@labtare.com](mailto:info@labtare.com) | Website: [labtare.com](http://labtare.com)