

EcoStir

Square Plate Magnetic Stirrer

DLAB Square Plate Magnetic Stirrer with electrode holder has a reliable design and a powerful stirring ability. It is a basic and ideal tool for electrochemistry measurements or water & environment monitoring; drug or food analysis; liquid culture mixing, etc.

Features

- Compact design with small footprint, 12V voltage available for mobile labs.
- Square work plate supports 1.5L stirring capacity.
- Holder with clamp for pH electrode or other sensor.
- Default PET top provides excellent chemical resistance.
- Extra colorful stickers satisfy DIY design by yourself.
- Maintenance free brushless DC moto.
- An economical choice of a reliable & durable magnetic stirrer with an electrode holder for stable & powerful stirring ability.



Specifications	EcoStir	EcoStir
Work plate size	120x115mm	Ø120mm
Work plate material	PET	PET
Motor type	Brushless DC Motor	Brushless DC motor
Stirring position	1	1
Max. stirring quantity (H ₂ O)	1.5L	1.5L
Max. magnetic bar (length)	40mm	40mm
Speed range	300-2000rpm	300-2000rpm
Speed setting	Scale	scale
Protection class	IP21	IP21
Motor output power	1.2W	1.2W
Power	7.2W	7.2W
Voltage, Frequency	100-240V, 50/60Hz or DC 12V	100-240V, 50/60Hz or DC 12V
Dimension [WxDxH]	150x144x54mm	150x145x50mm
Weight	0.3Kg	0.3kg
Permissible ambient temperature and humidity	5-40°C, 80%RH	5-40°C, 80%RH