Magnetic Stirrers

EcoStir is a magnetic stirrer customized for liquid mixing, suitable for chemical analysis, biology reagent mixing, regular laboratory experiments and liquid handling.

EcoStir

Economical Magnetic Stirrer

Features:

- Maintenance freebrushless DC motor
- Rare earth magnets give powerful stirring
- Stepless speed regulation 300~2000rpm
- Ultra silence and vibration-free design.
- PET top provides excellent chemical resistance
- Shaft can be fitted with a PH sensor or sensors for other purposes

Brushless DC motor

Chemical resistance

Strong magnetic

External sensor

Specifications	EcoStir
Work plate Dimension	ϕ120mm
Work plate materials	PET
Motor type	Brushless DC motor
Motor output power	1.2W
Power	7.2W
Voltage	100~120/200~240V,50/60Hz
Stirring positions	1
Max. stirring quantity[H_2O]	1.5L
Max. magnetic bar[length]	40mm
Speed range	300~2000prm
Speed setting	scale
Protection class	IP21
Dimension [W x D x H]	150x145x50mm
Weight	0.3kg
Permissible ambient temperature and humidity	5~40°C,80%