

MBI Magnetic Stirrers

MBI FlatSpin Analog Stirrer Ultra-flat Compact Magnetic Stirrer

With excellent stirring functionality, the compact shape of MBI FlatSpin takes less bench space and makes storage easier.

Features

- A wide range of speed from 15 to 1500rpm
- Automatic reverse rotation for excellent mixing
- Protection class (IP65)
- PET top provides excellent chemical resistance
- Ultra silence and vibration-free



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

MBI FlatStir Economical Magnetic Stirrer

Features

- Maintenance free brushless 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

Specifications

Work plate Dimension
Work plate material
Motor type
Motor output power
Power
Voltage
Stirring positions
Max. stirring quantity[H ₂ O]
Max. magnetic bar[length]
Speed range
Speed setting
Protection class
Dimension [W x D x H]
Weight
Permissible ambient temperature and humidity

MBI FlatSpin
390mm
PET
Motorless
3W
5W
100-120/200-240, V50/60Hz
1
0.8L
40mm
15-1500rpm
button
IP65
175x120x15mm
0.3kg
5-40°C, 80%RH

MBI FlatStir
3120mm
PET
Brushless DC motor
1.2W
7.2W
100-120/200-240V, 50/60Hz
1
1.5L
40mm
300-2000rpm
scale
IP21
150x145x50mm
0.3kg
5-40°C, 80%RH