



## HOTPLATE MAGNETIC STIRRER BFL1BF1

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## ECONOMICAL MAGNETIC STIRRER

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



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

## SPECIFICATIONS

|                                              |                             |
|----------------------------------------------|-----------------------------|
| Model                                        | BFL1BF1                     |
| Work plate size                              | Ø120mm                      |
| Work plate material                          | PET                         |
| Motor type                                   | Brushless DC motor          |
| Stirring position                            | 1                           |
| Max. stirring quantity (H2O)                 | 1.5L                        |
| Max. magnetic bar (length)                   | 40mm                        |
| Speed range                                  | 300-2000rpm                 |
| Speed setting                                | scale                       |
| Protection class                             | IP21                        |
| Motor output power                           | 1.2W                        |
| Power                                        | 7.2W                        |
| Voltage, Frequency                           | 100-240V, 50/60Hz or DC 12V |
| Dimension [WxDxH]                            | 150x145x50mm                |
| Weight                                       | 0.3kg                       |
| Permissible ambient temperature and humidity | 5-40°C, 80%RH               |
| Alt Name                                     | Economical Magnetic Stirrer |



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