



## MAGNETIC STIRRER BER1BO5

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## CERAMIC MAGNETIC STIRRER



1. Stretched shell and cover prevent leaking.
2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
3. New digital model Ceramic Magnetic Stirrer with the following function:
  1. Stretched shell and cover prevent leaking.
  2. Heating and stirring can proceed simultaneously, Fully enclosed heating plate, no flame, fast heating, strong durability.
  3. New digital model Ceramic Magnetic Stirrer with the following function:
    - Setting temperature and stirrer speed precisely and no button of stirrer speed.
    - With a speed switch to start or stop the stirring at any time.
    - Timing function (0-9999 min), time adjustable under artificial requirement. Audible and visual alarm equipped.

## SPECIFICATIONS

| Model                                | BER1B05                              |
|--------------------------------------|--------------------------------------|
| Mode                                 | Digital + Heating + Stirring         |
| Function                             |                                      |
| Max. Volume (ML)                     | 5000                                 |
| Speed (r.p.m)                        | 200-2000                             |
| Working Time                         | Continuous                           |
| Minimum Revolution (R.P.M.)          | 200                                  |
| Max. Temp (°C)                       | 350                                  |
| Exterior                             | Iron plate welding, surface spraying |
| Heating Plate                        | Ceramic coated                       |
| Driving Mode                         | Motor                                |
| Motor Power (W)                      | 20                                   |
| Heating Power(kW)                    | 0.6                                  |
| Stir Bar                             | PTFE                                 |
| Controller                           |                                      |
| Continuous Operation                 | yes                                  |
| Setting Mode                         | Digital                              |
| Speed Display Mode                   | Digital                              |
| Timer                                | yes                                  |
| Operation Function                   | yes                                  |
| Sensor                               | PT100                                |
| Specification                        |                                      |
| Exterior Size (W*L*H)(mm)            | 320x190x125                          |
| Packing Size (W*L*H)(mm)             | 390x240x230                          |
| Plate Size (mm)                      | 190x190                              |
| Plate Load                           | 10KG                                 |
| Power Supply(50/60Hz) Current Rating | 110V or 220V                         |
| NW/GW (kg)                           | 5/6                                  |
| Alt Name                             | Ceramic Magnetic Stirrer             |



## FEATURES

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Double sensor: outer PT100 sensor to control liquid temperature precisely, inner K model sensor to control hot plate temperature.

One key to shift inside and outside sensor easily and precisely.

Large display can indicate temperature, rotational speed and timing at the same time.

## APPLICATIONS

Magnetic stirring ceramic equipment with heating.



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