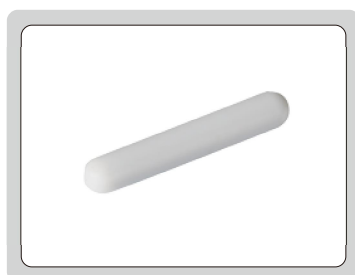


## HEATING MAGNETIC STIRRER (BASIC TYPE)

### CODE MSH-B210



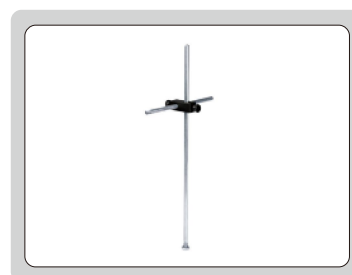
- Widely used for pharmaceutical industry, chemical industry, environmental engineering, food industry, bioengineering, etc.
- Suitable for low-viscosity liquids or solid-liquid mixtures
- The stainless steel ceramic-coated working plate is extremely resistant to chemical corrosion
- Can be heated up to 280°C
- Optional external temperature sensor, the temperature control accuracy can reach  $\pm 0.2^{\circ}\text{C}$



stirrer (included)



external temperature sensor (optional)



stand (optional)

#### SPECIFICATION

|                              |   |
|------------------------------|---|
| Work disc diameter           | 135mm   |
| Work disc material           | ceramic-coated stainless steel  |
| Motor                        | brushless DC motor  |
| Stirring point               | 1   |
| Stirring volume              | maximum 3L  |
| Rotational speed range       | 200~1500rpm   |
| Heating temperature range    | RT~280°C  |
| Heating temperature accuracy | $\pm 1^{\circ}\text{C}$ ( $\geq 100^{\circ}\text{C}$ )<br>$\pm 1\%$ ( $< 100^{\circ}\text{C}$ ) |
| Temperature resolution       | 1°C   |
| Overheat protection          | 320°C   |
| Residual heat warning        | 50°C  |
| Enclosure protection grade   | IP42  |
| Work environment             | 5~40°C, <80%RH  |
| Power supply                 | 220V, 50Hz  |
| Dimension (L×W×H )           | 150×260×100mm   |
| Weight                       | 1.8kg   |

#### STANDARD DELIVERY

|                          |      |
|--------------------------|------|
| Main unit                | 1 pc |
| Stirrer (MSH-B210-MSB50) | 1 pc |

#### OPTIONAL DELIVERY

|                             |                 |
|-----------------------------|-----------------|
| External temperature sensor | MSH-B210-PT1000 |
| Stand (450mm)               | MSH-B210-SF450  |