

## MS-H-S10 10-Position Magnetic Hotplate Stirrer

### Features

- Maintenance-free brushless DC motor
- Max speed 1100rpm
- Max.temperature 120°C
- Stainless steel work plate, covered with silicone cushion, provides the excellent performance of heating uniformity and skid resistance



Skid resistance



Multiple position



Brushless DC motor



### Specifications

|                                              | MS-H-S10                      |
|----------------------------------------------|-------------------------------|
| Work plate dimension[W x D]                  | 180x450mm                     |
| Work plate material                          | Stainless steel with silicone |
| Motor type                                   | Brushless DC motor            |
| Motor rating input                           | 12W                           |
| Motor rating output                          | 4W                            |
| Power                                        | 490W                          |
| Heating output                               | 470W                          |
| Voltage                                      | 100-120/200-240V 50/60Hz      |
| Stirring positions                           | 10                            |
| Max. stirring quantity                       | 0.4Lx10                       |
| Max. magnetic bar[length]                    | 40mm                          |
| Speed range                                  | 0-1100rpm                     |
| Speed display                                | scale                         |
| Temperature display                          | scale                         |
| Heating temperature range                    | Room temp.-120°C              |
| Overheating protection                       | 140°C                         |
| Protection class                             | IP42                          |
| Dimension[WxDxH]                             | 182×622×65mm                  |
| Weight                                       | 3.2kg                         |
| Permissible ambient temperature and humidity | 5-40°C, 80%RH                 |