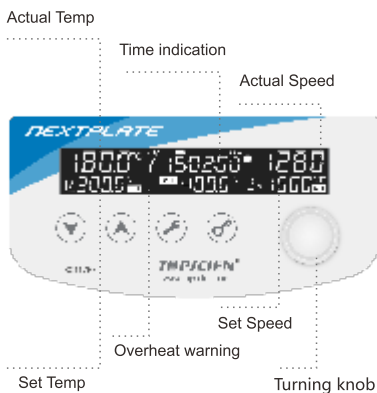


Nextplate with large capacity intelligent Magnetic Stirrer

Product description: The Nextplate series of the digital magnetic stirrer hot plate series is made of special Ceramic and the special heating technique hotplate can reach temperature up to 380°C. Use the large Alnico material which can provide the powerful magnetic force, it can be prevented the high temperature demagnetization and stir bar decoupling humanized design for convenient operation to meet various heating and stirring experimental needs.

Feature

- The positive and negative stirring setting available for mixture more uniform
- Glass-ceramics control panel with scratch-proof, corrosion resistance and easy for cleaning
- The plate covered white ceramic with excellent corrosion resistance and keep it safety, (180X180mm) large dimension suitable for 5cm stir bar.
- The special electrical insulation composite material provide the excellent heating performance and the surface of hot plate can reach temperature up to 380°C.
- LCD backlid display which can be show the setting temperature and actual temperature.
- Use the large Alnico material which can provide the powerful magnetic force, it can be prevented the high temperature demagnetization and stir bar decoupling.
- With safety LED warning, indicating the heating function start, digital feedback controller, with micro reversing switch (turn + press)



Specification

| Model | Nextplate |
|--------------------------------|--|
| Maxstirrer volume | 20L |
| Plate dimension | 180X180mm (suitable for 50cm stir bar) |
| Speed range | 80-1500rpm/min |
| Speed accuracy | 5 rpm |
| Heating power | 900W |
| Max heating temp | 380°C |
| temp accuracy (Setting temp) | ±0.3°C |
| Parameter display | LCD backlit |
| Timer mode/ Timer mod | Clock / Countdown available |
| sensorcontrol accuracy | PT1000/±0.5K |
| Speed adjustment/ Heat control | Turning knob |
| The material of surface plate | Ceramic |

Order information

| Cat.No. | Code No. | Specification |
|---------|--------------|---|
| 8011788 | TM-Nextplate | 220V Large capacity intelligent Magnetic Stirrer with backlid LCD display |
| 8011789 | TM-Nextplate | 110V Large capacity intelligent Magnetic Stirrer with backlid LCD display |