

## Benchmark Digital Magnetic Stirrer



Provide reliable performance and safe operation for everyday laboratory use. The space efficient stirrer series features a durable, chemical resistant white ceramic top plate and advanced microprocessor controls. In addition, the powerful motor drive system ensures efficient mixing in larger and more viscous samples.

- Mixing speed can be viewed on the large digital display
- Large, ceramic work surface
- 5L stir capacity
- Compatible with borosilicate glass beakers and other vessels

| Code    | Alt Ref   | No. of Places | Speed Range, RPM | Platform Dims, mm | Dims, w x d x h, mm | Weight, kg | Price   |
|---------|-----------|---------------|------------------|-------------------|---------------------|------------|---------|
| MIX1263 | H3770-S-E | 1             | 150 - 1500       | 178 x 178         | 180 x 279 x 101     | 2.9        | £291.00 |



## SLS Lab Basics Hotplate Stirrer, 280°C



Stainless steel stirrer with a ceramic coated hot plate which provides good chemical resistance. Features a digital control system, ideal for use in physics, chemistry and biotech labs.

- Heating temperature up to 280°C
- LED display shows temperature and speed
- 50°C HOT warning indicates residual hotplate temperature
- ABS chemical resistant casing
- Protection class: IP21

| Code    | Stirring Capacity, L | Speed Range, RPM | Max Temp, °C | Plate Ø, mm | Price   |
|---------|----------------------|------------------|--------------|-------------|---------|
| SLS4780 | 3                    | 100 - 1500       | 280          | 135         | £365.00 |



## SLS Lab Basics Hotplate Stirrer, 340°C



Stirrer hotplate with ceramic coated stainless steel plate, widely used in chemical synthesis, physical and chemical analysis, bio-tech labs. Featuring PID temperature technology precisely controls the heating process, rapidly reaches target temperature and enhances control accuracy. Automatically identifies temperature sensor PT1000 and transfers to PT1000 operation mode.

- Simple running interface easy to use and program
- Records and displays the last running parameters when switched on
- LCD display shows set and actual temperatures, and speed
- Brushless DC motor maintenance free and explosion-proof
- Fully closed assembly guarantees safety and long service life, effectively prevents the liquid damage
- HOT warning indicates residual hotplate temperature
- Free software StirPC which enables PC control via RS232 interface
- Protection class: IP42

| Code    | Stirring Capacity, L | Speed Range, RPM | Max Temp, °C | Plate Ø, mm | Price   |
|---------|----------------------|------------------|--------------|-------------|---------|
| SLS4800 | 20                   | 100 - 1500       | 340          | 135         | £638.00 |