

1. SLS Lab Basics Hotplate Stirrer, 340°C

- Digital control with max. temperature at 340°C, max speed up to 1500 RPM
- Aluminium cover with ceramic coating work plate provides fast heating performance and strong compatibility with various heating containers and heating blocks
- High-resolution LCD display shows actual temperatures and speed
- PID controller ensures a precise and steady heating process
- External temperature control is possible by connecting the temperature sensor (PT1000) with accuracy at $\pm 0.2^\circ\text{C}$
- Brushless DC motor enables more powerful speed control
- Three heating modes for selected (fast heating, standard heating and stable heating)
- Remote control function through RS232 interface provides PC control and data transmission

Code	Description	Pack	Price
SLS48000	Stirrer hotplate	Each	£290.51
SLS4803	PT1000 probe	Each	£76.73

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2. OHAUS Guardian™ 2000 Hotplate Stirrers

OHAUS Guardian™ 2000 hotplates and stirrers are ideal for education and other lab environments that require affordable, everyday fast heating and reliable stirring up to 15L. All three sizes offer simple knob control to easily adjust the heating and stirring functions. The durable housing includes a built-in support rod holder which accepts the optional support rod. Stirring models include PTFE coated stir bars.

- Safely heat up to 500°C and stir up to 15L
- The rugged metal housing has a spill resistant design, and the chemical-resistant ceramic top plate is perfect for easy clean up
- Hot top indicator light illuminates when the heater is above 40°C

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Code	Description	Plate	Plate Dims, mm	Pack	Price
STI1158	Hotplate stirrer	Round	135 Ø	Each	£285.58
STI1162	Hotplate stirrer	Square	102 x 102	Each	£273.37
STI1160	Hotplate stirrer	Square	178 x 178	Each	£340.00
STI1164	Hotplate	Round	135 Ø	Each	£223.39
STI1168	Hotplate	Square	102 x 102	Each	£246.87
STI1166	Hotplate	Square	178 x 178	Each	£239.00
STI1170	Stirrer	Round	135 Ø	Each	£237.44
STI1174	Stirrer	Square	102 x 102	Each	£261.10
STI1172	Stirrer	Square	178 x 178	Each	£290.00

Concept to Completion

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