



SLS Lab Basics Hotplate Stirrer Accessories



Code	Description	For use with	Price
SLS4803	PT1000 probe	—	£88.00
SLS4802	Probe support stand	SLS4780	£40.00
SLS4801	Probe support stand	SLS4800, SLS4820	£40.00



Stuart UC152 and US152 Hotplate Stirrers



Stylish and economical general purpose hotplate stirrers designed with safety as well as performance in mind. Model UC152 has an easy to clean, glass ceramic top which has excellent chemical resistance, while the white surface ensures good visibility of colour changed, for example during titrations. The thermal properties allow very high plate temperatures while ensuring the edges stay cooler, reducing the chance of accidental burns. Model US152 has a robust aluminium/silicon alloy top plate for excellent heat transmission, with a thin ceramic coating for added chemical resistance, a 700W element gives rapid heating and ensures even temperature distribution across the whole surface of the plate.



- Choice of analogue control with LED temperature indicator scale or digital display
- IP rating: 32
- Can also be used with SCT1 digital contact thermometer to accurately control sample temperature
- "Hot" warning light will flash whenever the plate temperature is above 50°C even when turned off
- Compact shape takes up less bench space and makes storage easier
- With BioCote® antimicrobial protection
- Integral fitting for a retort rod

Model	US152	UC152
Plate Material	Coated aluminium/silicon	Glass ceramic
Plate Dimensions, mm		150 x 150
Heated Area, mm	150 x 150	120 x 120
Heater Power, W	700	500
Max Plate Temp, °C	325	450
Speed Range, RPM		100 - 2000
Maximum Stirring Capacity, L		15
Dims, w x d x h, mm	172 x 248 x 120	172 x 248 x 122
Net Weight, kg		2.9

Code	Model	Supplied with	Price
STI2600	UC152 analogue	2 x 25mm PTFE coated stir bars	£322.00
STI2602	US152 analogue	2 x 25mm PTFE coated stir bars	£312.00
STI2614	UC152 analogue	SCT1 controller, probe holder, retort rod, 2 x 25mm PTFE coated stir bars	£531.00
STI2615	US152 analogue	SCT1 controller, probe holder, retort rod, 2 x 25mm PTFE coated stir bars	£521.00
STI2606	UC152 digital	2 x 25mm PTFE coated stir bars	£378.00
STI2604	US152 digital	2 x 25mm PTFE coated stir bars	£379.00
STI2616	UC152 digital	SCT1 controller, probe holder, retort rod, 2 x 25mm PTFE coated stir bars	£587.00
STI2617	US152 digital	SCT1 controller, probe holder, retort rod, 2 x 25mm PTFE coated stir bars	£576.00