

Cole-Parmer® Premium Hotplate Stirrers

Cole-Parmer®

Ideal for day to day use, offering precise temperature control and stirring speed of your samples. They feature a full colour 4" TFT screen with both set and actual temperature displayed simultaneously. As the hotplate heats the sample to the set temperature, the advanced control algorithm automatically measures the rate of temperature rise to judge the capacity and nature of samples (e.g. oil or aqueous). It then optimises the heating rate to minimise overshoot and time to set point.

- Ceramic units offer excellent chemical resistance and are easy to clean; the thermal properties of a ceramic surface allow very high plate temperatures, while cool edges reduce the chance of accidental burns, and the white surface ensures good visibility of colour changes
- Aluminium surfaces offer a robust top plate with excellent heat transmission, and 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
- Simple body design allows spillages to be easily deflected from the user
- Front control panel resists spills and the glass is chemically toughened for extra resilience
- When plate temperature rises above 50°C, a hot warning light flashes even if the unit is turned off
- Integral fixing point for a retort rod
- BioCote™ antimicrobial protected
- Pt100 temperature probe provides sample temperature control
- Supplied with 2 x 25mm PTFE coated stir bars and PTFE coated temperature probe



	SP152	CP152
Plate Material	Ceramic coated aluminum	Glass ceramic
Plate Dims, mm		150 x 150
Heated Area, mm	150 x 150	120 x 120
Max Plate Temp, °C	325	450
Heater Power, W	700	500
Speed Range, RPM		50 - 2000
Max Stirring Capacity, L		15
Dims, w x d x h, mm		180 x 300 x 93

Code	Alt Ref	Model	Colour	Price
STI2076B	04806-65	SP152B	Blue	£987.00
STI2076W	04806-67	SP152W	White	£1053.00
STI2078B	04806-81	CP152B	Blue	£998.00
STI2078W	04806-83	CP152W	White	£998.00

Cole-Parmer® Multiposition Hotplate Stirrer

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A space saving and economical unit which only requires one power source - ideal for quality control applications where multiple samples require processing under the same conditions.

- Powerful magnets for strong magnetic coupling and stirring capacity
- Easily accommodate a 2L beaker in each position
- Top plate material: aluminium
- Supplied with 3 x 25mm PTFE coated stir bars



Code	Alt Ref	Model	Speed Range, RPM	Max Temp, °C	Plate Dims, mm	Dims, w x d x h, mm	Price
STI2313	51600-08	SB162-3	0 - 1500	325	160 x 160	270 x 600 x 110	£1012.00