

## Stuart UC150 & US150 Hotplate

E17-61



The Stuart UC150 and US150 hotplates are economical general purpose hotplates designed for safety and performance. The compact shape takes up less bench space and makes storage easier and the series incorporates an innovative LED based true °C temperature setting system and a "Hot" warning light which will flash whenever the plate temperature is above 50°C, even when the hotplate is turned off and unplugged from the mains.

Model UC150 has a glass ceramic top which has excellent chemical resistance whilst US150 has an aluminium/silicon alloy top plate for excellent heat transmission with a thin ceramic coating for added chemical resistance.

- Choice of top plate: Robust coated aluminium. Chemically resistant ceramic
- Flashing "Hot" warning light, mains independent
- Accurate temperature control with LED setting scale
- Compact space saving design
- With BioCote antimicrobial protection
- Integrated fitting for a retort rod, base is shaped to allow a retort base to slide underneath the unit
- Can be used to accurately control sample temperature when used in conjunction with the SCT1 digital contact thermometer.
- 150mm plate diameter

Code	Alt Ref	Plate Material	Max. Temp. °C	Heater Power, W
STI2620	UC150	Ceramic	450	500
STI2622	US150	Coated Aluminium	325	700

### Accessories

Code	Alt Ref	Description
STI5500	SCT1	SCT1 temperature controller
STI1062	SR1	Retort rod 600 x 12mm



## Stuart Hotplates CB300 & 500 Series

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Resistant glass ceramic top plate. Max temperature controlled via electronic energy regulator, fitted with warning light if plate is above 50°C with power on or off.

- Flashing warning light to indicate that the plate is hot
- Plate temperature stable to  $\pm 1^\circ\text{C}$
- Temperature limiter to protect against overheating
- Angled control panel for good visibility
- Fitting for 10mm retort rod
- With BioCote antimicrobial protection



Code	Alt Ref	Description	Max. Temp. °C	Plate Dims, mm	Heated Area, mm
HOT1116	CB300	Hotplate, CB300	450	300 x 300	200 x 200
HOT1092	CB500	Hotplate, CB500	375	300 x 500	250 x 450