

Undergrad Ceramic Hotplate / BS-00UC150



Ceramic Chemically resistant top plate:
Flashing "Hot" warning light, mains independent
Accurate temperature control with LED setting scale
Compact space saving design

Stylish and economical general purpose hotplate designed with safety as well as performance in mind. The compact shape takes up less bench space and makes storage easier. The hotplate has microprocessor control and an innovative LED based true °C temperature setting system rather than simply a 1 to 10 arbitrary scale. The unit can also be used in conjunction with the SCT1 digital temperature controller to accurately control sample temperature rather than plate temperature.

The "Hot" warning light 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. The surface is easy to clean and allows high plate temperatures for faster heating.

Unit has an integral fitting for a retort rod and the bottom is shaped to allow a retort base to slide underneath the unit if required so saving further bench space.

Model	UC150
Plate Material	Glass ceramic
Plate Dimensions, mm	150 x 150

Heated Area, mm	120 x 120
Heater Power, Watt	500
Max plate temp, °C	450
Contact thermometer socket	Yes
Dimensions (w x d x h), mm	172 x 248 x 122
Net weight, kg	2.2
Electrical supply	230V, 50-60Hz, 500W
IP Rating	32