

Hotplates, general purpose, ceramic or metal top (continued)

Cat. No.	Model	Description
HP/15002	CB160	Hotplate, ceramic top, analogue
HP/15004	SB160	Hotplate, metal top, analogue
Accessories		
HP/15102	SB16/1	Protection cover
HP/15106	SB16/5	Oil/Water bath
HP/15108	SB16/6	Flask block
HP/15110	SB16/7	Sand bath

Hotplate, digital

- Accurate digital setting and control of plate temperature
- Microprocessor for very accurate temperature control
- Simultaneous display of set and actual temperature

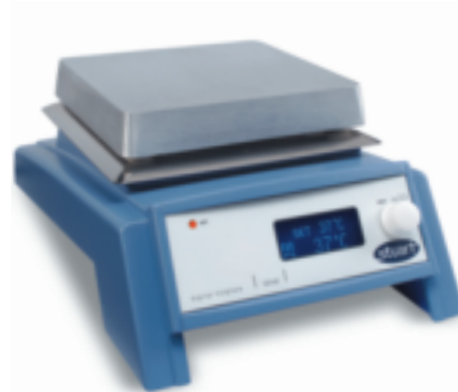
A stylish digital hotplate designed for very accurate control of plate temperature. Ideal for micro arrays, in-situ hybridisation and specialised electronics applications.

The excellent heat transmission of the robust aluminium top plate combined with state of the art digital temperature control gives rapid heating and ensures very even temperature distribution across the whole of the plate.

The easy to read digital display indicates both set and actual plate temperature and the encoder control allows rapid and accurate temperature selection.

The cast aluminium body is shaped for stability and also helps deflect spills away from the user. The 'Hot' warning light will flash whenever the plate temperature is above 50°C.

An independent safety circuit protects against overheating and internal electronic components are protected against corrosion.



HP/15006

Technical specification	
Plate material	Al/Si alloy
Plate dimensions, mm	160 x 160
Heater power, W	700
Max. plate temperature, °C	325
Display resolution, °C	1
Temperature variation across plate, °C	±0.2 @ 37°C ±1.0 @ 150°C
Temperature stability, °C	±0.25
Overall dimensions, (w x d x h), mm	190 x 300 x 110
Net weight, kg	2.5
Electricity supply	230V, 50-60Hz, 700W

Cat. No.	Code	Description
HP/15006	SD160	Hotplate, metal top, digital
Accessories		
HP/15104	SB16/4	Protection cover
HP/15106	SB16/5	Oil/Water bath
HP/15108	SB16/6	Flask block
HP/15110	SB16/7	Sand bath

Hotplate, infra red, ceramic top

- Very efficient heating saving time and energy
- Chemically resistant ceramic top
- "Hot" warning light for user safety

Using a very efficient infra red heater of just 900W power this hotplate will boil 1 litre of water over 30% faster than a conventional ceramic hotplate of 1200W. Ideal for heating large volumes of liquid.

Technical specification	
Plate dimensions, mm	300 x 300
Heated area, mm	140 diameter
Heater power, W	900
Overall dimensions, (w x d x h)	300 x 365 x 105
Net weight, kg	4
Electricity supply	230V, 50-60Hz, 900W

Cat. No	Code	Description
HP/15008	CR300	Hotplate, infrared



HP/15008