

Hotplates, large, ceramic or metal top



- Choice of top plate material
- Large square plate area ideal for heating one large vessel or several smaller ones

Hotplate temperature controlled by easy to use dial. Fitted with a "Hot" warning light, which will flash whenever the plate temperature is above 50°C and will operate even when the hotplate is turned off and connected to the mains.

Models CB300 and CB 500 have glass ceramic tops which have excellent chemical resistance and allow much higher plate temperature.

Model SB300 and SB500 have robust aluminium/silicon alloy top plates which give even plate temperature and will withstand the knocks of everyday use.

Technical specification				
	CB300	CB500	SB300	SB500
Plate material	Glass ceramic	Glass ceramic	Al/Si alloy	Al/Si alloy
Plate dimensions	300 x 300	300 x 500	300 x 300	300 x 500
Heated area	200 x 200	250 x 450	300 x 300	300 x 500
Heater power, W	1200	2250	600	1500
Max. Plate temp.	450 °C	375°C	300 °C	300°C
Overall dimensions (w x d x h)	300x365x105	520x360x130	300x365x105	520x360x130
Net weight, kg	6	12	6	12
Electricity supply	230V, 50-60Hz	230V, 50-60Hz	230V, 50-60Hz	230V, 50-60Hz
(All dimensions mm)				

Cat. No.	Model	Description
HP/15202	CB300	Hotplate, ceramic top, 300 x 300
HP/15204	CB500	Hotplate, ceramic top, 300 x 500
HP/15206	SB300	Hotplate, metal top, 300 x 300
HP/15208	SB500	Hotplate, metal top, 300 x 500



HP/15202



HP/15206

Hotplates, large, analogue



This range of analogue hotplates is designed with a generous working area.

- Solid aluminium top plate with excellent thermal properties
- Choice of 3 sizes
- Featuring on/off switch, "heater on" and "Hot" indicators
- Hob overlaps base ensuring spillages do not ingress into controls
- Easily converted into a sand bath with accessory kit for direct immersion of samples
- Accepts laboratory scaffolding
- Maximum surface temperature 350°C

Technical specification			
Model	HP1-1	HP1-2	HP1-3
Overall Dims (wxdxh mm)	305x240x200	457x305x200	686x305x200
Hotplate Dims (wxdxh mm)	305x240	457x305	686x305
Heater, Watts	1000	2000	2400
Voltage	230V	230V	230V
Retort Points	1	2	2

Cat. No.	Code	Description
HP/85002	HP1-1	Hotplate 305x240
HP/85004	HP1-2	Hotplate 457x305
HP/85006	HP1-3	Hotplate 686x305
Accessories		
HP/85102	SB1-1	Sand bath kit for HP1-1
HP/85104	SB1-2	Sand bath kit for HP1-2
HP/85106	SB1-3	Sand bath kit for HP1-3



HP/8500 Series