

Hotplates

Hotplates, large capacity, CB500 & SB500

- Choice of top plate material, metal or ceramic
- Large plate area ideal for heating multiple vessels
- Accommodates up to 30 x 100ml beakers

These large rectangular shaped hotplates are ideal for heating many smaller vessels simultaneously, e.g. in educational use where lots of students require their samples heated at the same time.

An easy to use knob located on the front of the hotplate controls the top plate temperature. The robust side arms make the unit very easy to carry.

The large surface area may stay hot for a long time after use, so for maximum safety, a bright red hot warning light will continue to flash until the hotplate is cool.

There are two models to choose from:

Model CB500 has a glass ceramic top plate. It is easy to clean in the event of spillage and, due to unique thermal properties, can be heated to very high temperatures giving very fast heat up times.

Model SB500 has an aluminum / silicon alloy top plate. This material has very good conductive properties so will give a very even plate temperature. This means all samples, no matter where they are placed on the hotplate, will be subjected to the same conditions for excellent uniformity and reproducibility.

Technical specification

	CB500	SB500
Plate material	Glass ceramic	Al/Si alloy
Plate dimensions, mm	300 x 500	300 x 500
Heated area, mm	250 x 450	300 x 500
Heater power, W	2250	1500
Max. plate temp. °C	375	300
Dimensions, mm (w x d x h)	520 x 360 x 130	520 x 360 x 130
Net weight, kg	12	12
Electricity supply	230V, 50-60Hz	230V, 50-60Hz
IP Rating	31	31

Ordering Information

Model	Description
CB500	Hotplate, ceramic top, analogue
SB500	Hotplate, metal top, analogue



CB500



SB500