

# SB162-3

## Hotplate Stirrer, 3 position,

A space saving and economical unit with 3 independent heating/ stirring positions in a footprint only 600 x 270mm.

Unit only requires one power point and is ideal for quality control applications where multiple samples require simultaneous heating and stirring, under the same conditions.

A "Hot" warning light for each plate will flash whenever its temperature is above 50°C and will operate even when the hotplate is turned off and connected to the mains. The top plates are a robust aluminium/ silicon alloy, providing even plate temperature. Powerful magnets and motor give stirring speed up to 1500rpm and volumes up to 15 litres.\*

Supplied complete with 3 x 25mm PTFE coated stir bars.

### Technical Specification

Plate material	Al/Si alloy
Individual plate dimensions, mm	160 x 160
Heater power, W	3 x 700
Maximum plate temperature. °C	325
Speed range, rpm	100 - 1500
Dimensions, mm (w x d x h)	600 x 270 x 110
Net weight, kg	11
Electricity supply	230V, 50Hz, 2250W
IP Rating	32

\* Based on water contained in a 20 litre glass bottom boiling flask.

### Ordering Information

Model	Description
SB162-3	Stirrer, magnetic, 3 position with heating
SR3	Retort rod bracket
SR1	Retord rod, 600mm x 12mm

### Key Features

- Three independently controlled stirring/ heating positions
- Separate "Hot" warning lights for each plate
- Powerful magnets for strong magnetic coupling
- Easily accommodates 3 x 2 litre beakers.



SB162-3