# 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, 2250V

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

#### Ordering Information

**IP Rating** 

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

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### **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.





Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.