

## SB2



### Rotator, fixed speed,

The SB2 gives gentle but effective mixing, ideal for keeping biological samples in suspension e.g. blood. The rotator can be used in incubators up to 60°C and in cold rooms down to 4°C. The rotator has a constant speed of 20rpm and the angle of rotation is fully adjustable, from horizontal for minimal mixing to vertical for full end-over-end mixing.

An integral tray catches any spillage from the rotating tubes. A choice of six tube holders are available to fulfil most applications. It is possible to use two tube holders simultaneously with our dual holder accessory.

### Technical Specification

Speed range	Fixed to 20rpm
Dimensions, mm (w x d x h)	200 x 270 x 230
Net weight, kg	3.2
Electrical supply	230V, 50Hz, 50W
IP Rating	31

### Ordering Information

Model	Description
SB2	Rotator, fixed speed

## Tube holders

For use with Stuart® Rotator

- Choice of six types
- Quick and easy loading and removal of tubes
- End-over-end or rolling action

### Ordering Information

Model	Description	Tube diameter,	Maximum no. of tubes
<b>End-over-end action</b>			
SB3/1	Micro tube holder	10 - 11.5mm	40
SB3/2	Test/blood tube holder	9 - 20mm	20
SB3/3	50ml centrifuge tube holder	25 - 35mm	12
<b>Rolling action</b>			
SB3/4	Culture tube holder	12mm	63
SB3/5	Culture tube holder	16mm	36
SB3/6	Culture tube holder	26mm	30
<b>Accessories</b>			
SB2/DUAL	Multiple tube holder accessory		
SB3/1/PC	Spare clips for SB3/1 holder		

### Key Features

- Fully adjustable mixing angle
- Constant speed of 20rpm
- Choice of tube holders to hold a number of different sized tubes
- Simple on/off control switch
- Spillage tray



SB2



## Key Features

- Fully adjustable mixing angle
- Variable speed
- Digital timer
- Choice of tube holders to hold a number of different sized tubes
- Spillage tray



SB3



SB3  
2 x SB3/1 and SB2/DUAL

## SB3

Rotator, variable speed, timer,



The SB3 is ideal for aerating cultures, keeping biological samples in suspension and for general mixing applications. The rotator can be used in incubators up to 60°C and in cold rooms down to 4°C.

The rotator has a variable speed of 2 to 40rpm for gentle rolling or vigorous mixing of samples and the angle of rotation is fully adjustable, from horizontal for minimal mixing to vertical for full end-over-end mixing.

A digital timer and speed display allow procedures to be accurately repeated for optimal results.

A tray catches any spillage from the rotating tubes. Scale to measure mixing angle for future reference or continuity. A choice of six tube holders are available to fulfil most applications. It is possible to use two tube holders simultaneously with our dual holder accessory.

Holder must be ordered separately (see page 74)

### Technical Specification

Speed range	2 to 40rpm
Speed control	Digital
Timer	Yes
Net weight, kg	3.2
Dimensions, mm (w x d x h)	200 x 270 x 230
Electrical supply	230V, 50Hz, 50W
IP Rating	31

### Ordering Information

Model	Description
SB3	Rotator, variable speed, timer