Tube Tumbler™ Rotator

Useful for a variety of applications, from gentle rotating to end over end tumbling and everything in between, the Tube Tumbler is a product that every laboratory needs.

The unique design of the Tube Tumbler allows it to be used in either a horizontal or vertical plane with a simple twist of the rotisserie plate. Each rotisserie consists of two moveable plates and a support rod. When the plates are perpendicular to the rod, a gentle rotating motion is created - tubes rotate parallel to the axis. When the plates are moved parallel to the axis, tubes move end over end. The plates can be placed at any position in between for more or less vigorous mixing, and are independent of each other allowing them to be placed at different positions. In addition, the plates are removable and can be interchanged with the plates from other rotisseries, allowing different tube sizes to be mixed at the same time.

Operating speed is fixed at 18 rpm*. The unit is supplied complete with a rotisserie for $36 \times 1.5/2.0$ ml tubes. Optional rotisseries accept 5 ml, 7 ml, 15 ml and 50 ml tubes.

The sturdy construction of the Tube Tumbler stands up to constant use, yet the unit is light enough to be easily moved. The Tube Tumbler is safe for operation in temperature controlled environments from +4 to 65° C.

*See specifications

Specifications

Speed range 18 rpm at 120V/60 Hz

20 rpm at 230V/50 Hz

Motion Rotating
Ambient operating range +4° to 65°C

Dimensions, W x D x H 23.9 x 12.7 x 15.3 cm

9.4 x 5 x 6 in.

Weight 2.0 kg/5.5 lb

Electrical 120V or 230V, 50/50 Hz

Ordering Information

SBS550 Tube Tumbler Rotating Mixer, with 36 x 1.5/2.0 ml rotisserie assembly, 120V

SBS550-2 Tube Tumbler Rotating Mixer, with $36 \times 1.5/2.0$ ml rotisserie assembly, 230V. EU power cord SBS550-3 Tube Tumbler Rotating Mixer, with $36 \times 1.5/2.0$ ml rotisserie assembly, 230V, UK power cord SBS550-15 Rotisserie assembly for 10×15 ml (16 mm dia) tubes and $16 \times 5/7$ ml (12-13mm dia) tubes

SBS550-10 Rotisserie assembly for 36 x 1.5/2.0 ml tubes (one supplied with unit)

SBS550-50 Rotisserie assembly for 6 x 50 ml tubes



