RH-18/RH-18+ 3D Rotating Mixer

Rotator, Mixer and Vortexer

Introduction

The 3D Rotating Mixer features a unique design that allows samples to be mixed through horizontal, vertical and angled rotation using a variety of sample tubes. It is widely used in molecular hybridisation, blood sample mixing and other laboratory applications requiring thorough sample mixing.

Feature

1. Features adjustable rotating frames to accommodate different sample tubes and mixing requirements.
2. Offers multiple rotation modes, from gentle rotation to end-over-end mixing.
3. Suitable for molecular biology, histochemistry, biochemistry and clinical laboratory applications.
4. Supports three interchangeable rotating frame options.
5. The RH-18 offers forward and reverse rotation, activated by gently pressing the rotating frame during operation.
6. The RH-18+ features reciprocating oscillation with an adjustable angle of 20° to 99°.
7. Equipped with oil-free bearings for smooth, reliable operation.

Accessories



Cat #	Description
RH-A	5 centrifuge tubes of 10ml/15ml(Φ15mm–Φ16mm) +6 centrifuge tubes of 5ml /7 ml(Φ12mm–Φ13mm)
RH-B	3 centrifuge tubes of 50ml +18 centrifuge tubes of 0.5ml
RH-C	18 centrifuge tubes of 1.5ml / 2.0ml



RH-18

Parameter

Model	RH-18	RH-18+
Speed Range	18rpm (Fixed Speed)	10rpm ~40rpm (Adjustable)
Reciprocating Swing Angle Range	/	20°~99° (Adjustable)
Time Range	/	1s~999min/Continuously
Voltage	AC 220V/AC 110V, 50/60Hz	AC 100 ~230V, 50/60Hz
Power	4W	4W
Fuse	/	250V, 1A, Φ5x20
Dimension (WxDxH)	W.240 x D.145 x H.210mm	W.240 x D.145 x H.210mm
Net Weight	1kgs	1.2kgs



RH-18+