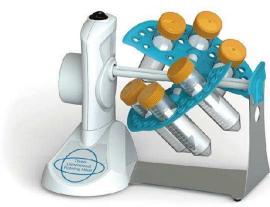
## RH-18/RH-18+ Three-Dimensional Rotating Mixer



The new series of three–dimensional rotating mixer is a uniquely designed instrument which can mix samples by horizon, vertical and any angled rotation with a variety of sample tubes. Adjusting the rotating frame (tube holder) can make the products either horizontally or vertically or between the angles of horizon and verticality to rotate. Its rotation speed is moderate. It is widely used in molecular hybridization, blood and various samples requiring mixing. In addition, the two rotating frame on each side of the rotating roller can be adjusted individually to meet different hybrid modes in one mixture. The 3D rotating mixer is compact, light and convenient. It is easily moved to different places, such as to a test–bed, a refrigerator or an incubator. The shell and rotating panel of this instrument adopt a special design. It's very easy to clean and decontaminate.



RH-18

## ( Product features )

- 1. Unique combination of adjustable rotating frame.
- 2. A variety of rotation modes, from mild type to somersault type rotation mode.
- 3. RH–18+: with reciprocating oscillation function from 20angel to 99 angle.
- 4. RH–18: positive and negative rotation just gently press the rotating frame when instrument is working.
- 5. Widely used in molecular biology, histo-chemistry, bio-chemistry, clinical applications, etc.
- 6. Provide three types of rotating frame.





Appearance Patent Number: 201330324511.5

RH-18+

## 【 Technical Parameters 】

| Model                           | RH-18 3D Rotating Mixer | RH-18+ 3D Rotating Mixer |
|---------------------------------|-------------------------|--------------------------|
| Rotating Speed                  | 18rpm                   | 10~40rpm                 |
| Time Range                      | Ĭ                       | 1s~999min                |
| Reciprocating Oscillation Range | ı                       | 20 angle∼99 angle        |
| Power                           |                         | 4W                       |
| Weight                          | 1kg                     | 1.2kg                    |
| Power Supply                    | 220V/110V               | AC100~230V               |
| Dimension                       | 240x145x210mm           |                          |

## (Standard configuration)

| A | 5 centrifuge tubes of 10ml /15 ml (Ф15mm-Ф16mm)<br>+6 centrifuge tubes of 5ml /7 ml (Ф12mm-Ф13mm) |
|---|---|
| В | 3 centrifuge tubes of 50ml +18 centrifuge tubes of 0.5ml  |
| С | 18 centrifuge tubes of 1.5ml / 2.0ml  |

