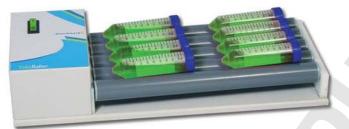


R3010

- Gentle rolling motion
- Smooth +/- 5° tilt action
- For tubes/bottles from 8mm to 200mm diameter



R3005

Benchmark TubeRollers are designed for the gentle, throrough mixing of a variety of containers, including Vacutainers™, bottles, test tubes, centrifuge tubes and roller botles. Both models (5 roller and 10 roller) operate at a constant 38 rpm. chosen as the optimum speed for the broadest range of mixing requirements.

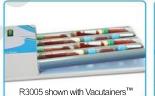
As the roller mechanism rotates through each complete revolution, the right side of each roller is gently elevated about 0.5 in (13mm) and returns to the horizontal starting position. This additional, gentle up/down motion provides a "wave" effect and guarantees that the entire sample is subjected to complete, thorough mixing, end to end. This built in tilt feature provides a level of homogeneous mixing uniformity that can not be matched by any stationary roller apparatus.

From blood collection tubes to roller bottles, Benchmark TubeRollers are the ideal choice for research, clinical laboratories and doctors' offices.

Ordering Information

R3005* TubeRoller with 5 rollers, 115V TubeRoller with 10 rollers, 115V R3010*

* 115V with US plug. For 230V (EU plug), please add (-E)



R3005 shown with 15ml conical tubes

Typical Sample Load Capacity:

<u> </u>		
<u>Vessel</u>	<u>R3005</u>	<u>R3010</u>
12 x 75mm tubes	12	26
16 x 100mm tubes	8	18
16 x 125mm tubes	8	18
15ml screw cap tubes	8	18
50ml screw cap tubes	8	18
850cm ² roller bottles		2

Technical Data

Fixed, 38 rpm (+/-10%) Simultaneous roll & tilt (+/- 5°) +4° to 40°C (external ambient temp.)

Number of Rollers: 5kg / 11 lbs

Individual Roller Dims.: 5mm; rollers are on 35mm centers 120V, 60Hz or 230V, 50-60Hz Roller Spacing: 2 years

Benchmark

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