

DUAL-MOTION TUBE ROLLER MIXER, 5 ROLLERS

Rolling and see-saw rocking in one compact, plug-and-play unit for blood, urine and other liquid samples.

UP TO 8 TUBES

Five 9 in rollers hold up to eight vacuum tubes at once.

FIVE 9 IN ROLLERS

Long rollers take tubes side by side for batch mixing.

TWO MOTIONS AT ONCE

Continuous rolling plus a gentle $\pm 11^\circ$ rocking tilt mix samples thoroughly.

PLUG AND PLAY

No set-up or calibration. Switch on and it runs.

COLD ROOM AND INCUBATOR SAFE

Runs in cold rooms and non-CO₂ incubators.

COMPACT

A 10.2 x 6.1 in footprint that won't crowd the bench.

LOW POWER

Draws just 6 W from a standard 120V outlet.

REPEATABLE MOTION

36 rpm and a $\pm 11^\circ$ tilt give every batch the same treatment.

SET IT AND LEAVE IT

No timer to set: it mixes continuously until switched off.

5

ROLLERS

36 rpm

SPEED

 $\pm 11^\circ$

ROCKING TILT

6 W

POWER

SIMPLE, THOROUGH MIXING FOR ROUTINE SAMPLES

The DRM08 combines rolling with a see-saw rocking tilt to homogenize blood, urine and other liquid samples. The combined motion is also effective for improving culture yields in clinical, microbiology and research labs.

It runs at a fixed 36 rpm with no settings to manage, and its small footprint and cold-room rating make it easy to place wherever samples are.

WHY TWO MOTIONS

Rolling alone turns a tube but can leave layers along its length. Adding a see-saw tilt moves the liquid end to end on every cycle, so contents mix top to bottom as well as around.

Load tubes, switch on and walk away: every batch gets the same treatment.

APPLICATIONS

Blood and urine samples, microbiology cultures and general liquid mixing.

SPECIFICATIONS

Rollers	5, each 9 in long
Speed	36 rpm, fixed
Rocking tilt	±11°, fixed
Maximum load	1.8 lb
Operating environment	5–50°C, up to 80% RH
Power	6 W
Voltage	120V, 60Hz
Dimensions (W × D × H)	10.2 × 6.1 × 5.5 in
Weight	6.6 lb

ORDERING INFORMATION

Catalog no.	Description
DRM08	Novara TM Dual-Motion Tube Roller Mixer, 5 rollers

COMPARE NOVARA SAMPLE MIXERS

	TRT006	DRM08	R1000	NM-3D
Motion	Rolling with ±5° tilt	Rolling with ±11° rocking	Long-axis rotation	3D nutation at 20°
Speed	20–80 rpm	36 rpm, fixed	20–80 rpm	24 rpm, fixed
Largest load	10 × 50 mL or 6 × 100 mL	Up to 8 vacuum tubes	4 × 50 mL	8 × 50 mL
Timer	Up to 99 h 59 min	None, runs continuously	Up to 99 min 59 s	None, runs continuously
In incubators or cold rooms	Yes	Yes	Yes	Yes