

Roller Mixer

Model 205RMC w/Speed Controller

Our Roller Mixers, designed to provide continuous rolling and rocking motion to samples, are highly reliable and efficient apparatus for subsequent whole blood analysis by mixing a wide range of samples. All the rollers rotate in a gentle manner, so sample vials or their labels remain intact.



Speed Controller for 205RMC

The model 205RMC has an adjustable speed control between 12~70 rpm. Details are as a table below.

Control	Step 1	Step 2	Step 3	Step 4	Step 5	Step 6	Step 7	Step 8	Step 9
RPM	12	24	30	36	48	54	60	66	70

Features

- Simultaneous rotating and rocking action provides fast gentle mixing.
- Rollers are made of plastics, which are durable and facilitate easy disposal of contaminants.
- Each roller has an eccentric bearing at one end and thus, becomes tilted at an angle of 10 degrees in rotation.
- The quiet motor, durable plastic gears and smooth mixing actions result in a low noise level.

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Model 205RM



Model 208RM



Model 210RM



Applications

- General laboratory
- Blood analysis
- Anti-coagulation of blood samples

Specifications

Model	205RM	205RMC	208RM	210RM
Roller	5 ea	5 ea	8 ea	10 ea
Speed	40 rpm	12~70 rpm	40 rpm	
Roller Length	325 mm			
Capacity	Universal bottle 12		Universal bottle 21	Universal bottle 27
Dimensions	W220 x D480 x H110mm	W220 x D490 x H110mm	W340 x D480 x H110mm	W420 x D480 x H110mm
Required Power	12 watt	9 watt	20 watt	20 watt
Net Weight	4.5 kg	5.4 kg	7.9 kg	8.5 kg
Voltage	Available from 100 to 240V, 50/60Hz			