

Ro-Tap Sieve Shaker FT-RT-200 / FT-RT-200C



FT-RT-200



FT-RT-200C





FT-RT-200/FT-RT-200C Ro-Tap® have a unique two-dimensional operation: a horizontal, circular motion and a vertical tapping motion. This special action allows material particles to stratify and “seek” critical openings in the test media. This unit provides the most accurate and consistent particle analysis testing.



FT-RT-200 designed for testing with 8-inch diameter test sieves without sound-proof cabinet.

FT-RT-200C Ro-Tap® designed for testing with 8-inch diameter test sieves with sound-proof cabinet.

Features and Advantages:

- Requires minimal maintenance
- Heavy-duty use
- Features 99-minute digital timer/clock, tolerance, 0.1 second Each unit is test run and serialized prior to shipment



Applications:

- Agriculture
- Medical & Pharmaceutical
- Chemical Processing
- Mining & Mineral Processing
- Food Beverage

Technical Specifications

Model	Model - FT-RT-200	Model - FT-RT-200C
		
Enclosure	Sieve Shaker without cabinet	Sieve Shaker with cabinet
Application	Separation, Fractioning, Particle Size Determination	
Measuring range	25mm - 20 μ m	
Sieves Diameter	200 mm	
Height of Sieves	50/25 mm	
Feed material	Powder, Bulk Material, Suspensions	
Drive /sieving mode	Tapping motion	
Oscillations per Minute	278 \pm 10	
Taps per Minute	150 \pm 10	
Sieving Time setting	01 ~ 99min	
Sieves Mesh Sizes μ m (ASTM Mesh Size)	20 μ m (635 Mesh) to 25 mm (1" Mesh)	
Max. number of fractions	6/13	
Max. feed capacity	3 Kg	
Noise Level	<60 db	
Power supply	115V,50Hz, 1425 Rpm	
Instrument size(W*D*H)	710* 540*640mm	910*640*740 mm
Weight	82 kg	102 Kg