

AGITADOR DE TAMICES RO-TAP MODELO RX-30

TEST SIEVE SHAKERS

Ro-Tap® RX-29 and Ro-Tap® RX-30 Models

The industry standard in test sieve shakers, W.S. Tyler's **Ro-Tap®** has 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.

The RX-29 model is designed for testing with 8" diameter test sieves; the RX-30 model is designed for testing with 12" diameter test sieves.

- Testing applications — RX-29: 2" down through 635 mesh micron); RX-30: 4" down through 500 mesh (25 micron)
- 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



SPECIFICATIONS

- Oscillations per Minute: 278 ± 10
- Oscillations Displacement: 1-1/8" x 7/16"
- Taps per Minute: 150 ± 10
- Hammer Weight; 5 lbs., 6 oz.

Recommendations regarding the maximum number of test sieves that can be used with **Ro-Tap®** Test Sieve Shakers:

MODEL	NUMBER OF SIEVES	
	FULL HEIGHT	HALF HEIGHT
RX-29 (8" or 200mm Dia.)	6 Sieves w/FH Pan	13 Sieves w/HH Pan
RX-30 (12" or 300mm Dia.)	4 Sieves w/FH Pan 6 Sieves w/HH Pan*	8 Sieves w/HH Pan

* Intermediate height

A top cover is required for testing with all of the above.

Dimensions — Unit: 28" wide x 21" deep x 25" high (71cm x 54cm x 64cm)
Shipping: 31" wide x 23" deep x 30" high (77cm x 59cm x 77cm)

Weight — Unit: 180 lbs. (82 kg)
Shipping: 190 lbs. (86 kg)

ACCESSORIES	
Sound Enclosure Cabinets.....	Page 17
Test Stand	Page 17
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Lab Kits consisting of Ro-Tap® , sound enclosure and test stand are available at a discounted price.	

AT 1725 RPM, 60 CYCLE CURRENT		
PART #	DESCRIPTION	PRICE (\$)
RX-29	115v (8" Test Sieves)	
RX-29-16	230v (8" Test Sieves)	
RX-30	115v (12" Test Sieves)	
RX-30-16	230v (12" Test Sieves)	

AT 1425 RPM, 50 CYCLE CURRENT		
PART #	DESCRIPTION	PRICE (\$)
RX-29-2	115v (8" Test Sieves)	
RX-29-10	230v (8" Test Sieves)	
RX-30-2	115v (12" Test Sieves)	
RX-30-10	230v (12" Test Sieves)	

All models are wired for single phase current.