

Ro-Tap E shaker
59996-68

W. S. Tyler® Ro-Tap® E, Ro-Tap®, and Ro-Tap II® Sieve Shakers

Get reproducible hand-sieving without the hand shaking

— Set the time and walk away—99-minute digital timer with 0.1-second accuracy

Ro-Tap® E Sieve Shakers for 8" dia sieves are stand-alone benchtop units that are virtually maintenance-free, offer quiet operation and can be operated directly on a laboratory counter-top. Options include automatic controlled amplitude, and in fine and coarse analysis settings.

Ro-Tap Sieve Shakers for 8" dia sieves hold up to six full-height or 13 half-height sieves with top cover and receiving pan. Shakers for 12" dia sieves hold up to four full-height or ten half-height sieves with top cover and receiving pan.

Ro-Tap II Sieve Shakers double your shaking capacity while maintaining the accuracy of a single mechanical shaker. Dual-capacity shakers hold up to 12 full-height sieves or 26 half-height sieves.

ISO9001:2008
CERTIFIED SUPPLIER

Ro-Tap shaker
59986-60

rpm	Power (VAC/Hz)	Dimensions (W x H x D)	Shpg wt lb (kg)	Catalog number	Price
Ro-Tap E shakers for 8" dia sieves					
1750	110/60	18" x 18" x 30"	80 (36)	GH-59996-68	
1450	220/50	(45.7 x 45.7 x 76.2 cm)		GH-59996-70	
Ro-Tap shakers for 8" dia sieves					
1750	110/60	28" x 25" x 21"	226 (102)	GH-59986-60	
1450	220/50	(71.1 x 63.5 x 53.3 cm)	170 (77.2)	GH-59986-62	
Ro-Tap shakers for 12" dia sieves					
1750	110/60	28" x 25" x 21"	180 (81.7)	GH-59996-60	
1450	220/50	(71.1 x 63.5 x 53.3 cm)	225 (102)	GH-59996-62	
Ro-Tap II shakers for 8" dia sieves					
1750	110/60	30" x 26" x 27"	230 (104)	GH-59986-50	
1450	220/50	(76.2 x 66.0 x 68.6 cm)	220 (99.8)	GH-59986-52	

Accessories

Sound enclosures reduce shaker operating noise levels to 60 dB.

[GH-59986-65](#) **Sound enclosure** for Ro-Tap shakers. Measures (W x H x D) 34" x 30½" x 24" (86.3 x 77.4 x 61.0 cm). Shpg wt 122 lb (55.4 kg)

[GH-59986-55](#) **Sound enclosure** for Ro-Tap II shakers only. Measures (W x H x D) 34" x 31" x 33" (86.3 x 78.7 x 83.8 cm). Shpg wt 140 lb (63.6 kg)

Sound enclosure
59986-65 shown with
shaker 59986-60
and test stand 59986-98

Ro-Tap II dual-capacity
shaker 59986-50

For Single-Capacity Ro-Tap Shakers only

Test Stand stabilizes your Ro-Tap sieve shaker while saving valuable bench space. Use with or without sound enclosure above. Made from steel.

What's included: Brackets and hardware for fastening to floor or bench and assembly instructions.

[GH-59986-98](#) **Test stand.** Measures (W x H x D) 20" x 28" x 32" (50.8 x 71.1 x 81.2 cm). Shpg wt 28 lb (12.8 kg)

Coarse Sieve Shaker

Get consistent, accurate results

For use with materials coarser than 100 mesh (150 µm), this shaker includes quick-change adapter to accommodate either 8" or 12" diameter test sieves. The quiet shaking action provides consistent and effective results. Benefit from its versatility, as shaker accommodates six full-height or thirteen half-height (8" diameter) sieves; four full-height or six half-height (12" diameter sieves). Oscillations per minute: 280 (60 Hz); 231 (50 Hz)

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Power	Dimensions (W x H x D)	Catalog number	Price
110 VAC, 60 Hz	23" x 13" x 15"	GH-59986-71	
220 VAC, 50 Hz	(58.4 x 33.0 x 38.1 cm)	GH-59986-78	