

**Dura Tap™ Testing Sieve Shaker**

The Dura Tap™ rotary sieves shaker is a real heavyweight mechanically, electrically and functionally. There are no plastic structural parts to wear or break. Designed to accurately reproduce the circular and tapping motion given to testing sieves in hand sieving. The Dura Tap™ is available to handle either 8" or 12" diameter sieves in full or half heights. The Dura Tap™ for 8" sieves can hold seven (7) full height sieves plus 1 bottom pan, or fourteen (14) half height sieves plus 1 bottom pan. The Dura Tap™ for 12" sieves will hold four (4) full height sieves plus a bottom pan and cover, or eight (8) half height sieves plus a bottom pan and cover. The unit is powered by a vertically mounted 1/4 HP electric motor with a built-in 99 minute digital timer and available in a variety of voltages. Net wt: 200 lbs, Actual dims: 21" (L) x 28" (W) x 25" (H), Ship wt: 222 lbs, Ship dims: 26" (L) x 31" (W) x 30" (H).



MADE IN USA

Dura Tap™ Sieve Shaker for 8" Sieves, 110V/60Hz ..... <b>No. 168/B</b>	Dura Tap™ Sieve Shaker for 12" Sieves, 110V/60Hz..... <b>No. 1612/B</b>
Dura Tap™ Sieve Shaker for 8" Sieves, 220V/50Hz ..... <b>No. 258/C</b>	Dura Tap™ Sieve Shaker for 12" Sieves, 220V/50Hz..... <b>No. 2512/C</b>
Dura Tap™ Sieve Shaker for 8" Sieves, 220V/60Hz ..... <b>No. 268/E</b>	Dura Tap™ Sieve Shaker for 12" Sieves, 220V/60Hz..... <b>No. 2612/E</b>

**Sound Enclosure Cabinet**

For use with the Ro-Tap or Dura Tap sieve shakers, cabinet reduces operating noise levels from approximately 85dB to 78dB. The cabinet is fabricated with 18 gauge steel and a 1" metal faced acoustic foam inner liner. (For sound reduction only, will not stop or start shaker if cabinet is opened or closed while operating). Net wt: 120 lbs, Ship wt: 250 lbs, Ship dims: 38" (L) x 28" (W) 34" (H). **No. R40041 Stand:** Net wt: 45 lbs, Ship wt: 50 lbs, Ship dims: 21" (L) x 32" (W) x 30" (H) (Shipped assembled).



Ro-Tap™ Sound Enclosure Cabinet Fits The Ro-Tap or Dura Tap .....	<b>No. RX-SE</b>
Ro-Tap™ Test Stand for Use With or Without Sound Enclosure.....	<b>No. R40041</b>

See page 46 for U.S. Sieves.

**Ro-Tap™ Testing Sieve Shaker**

The Ro-Tap Sieve Shakers are designed to provide quality control personnel with accurate and consistent particle analysis testing and provides repeatable results. The shaker has a unique two dimensional operation: a horizontal, circular motion and a vertical, tapping motion with allows material particles to stratify and seek critical openings in the test media. Stationary unit comes with digital 99 minute timer/clock, accurate to 0.1 second. Each shaker is test run and serialized before shipment. For use with 8" or 12" diameter sieves (see the following page) in 110V/60Hz or 220V/50Hz (Other voltages available). Net wt: 180 lbs, Actual dims: 25" (H) x 28" (W) x 21" (D), Ship wt: 190 lbs.



Ro-Tap™ Sieve Shaker for 8" Sieves, 110V/60Hz..... <b>No. RX-29/B</b>	Ro-Tap™ Sieve Shaker for 12" Sieves, 115V/60Hz..... <b>No. RX-30/B</b>
Ro-Tap™ Sieve Shaker for 8" Sieves, 220V/50Hz ..... <b>No. RX-29/C</b>	Ro-Tap™ Sieve Shaker for 12" Sieves, 230V/50Hz..... <b>No. RX-30/C</b>
Ro-Tap™ Sieve Shaker for 8" Sieves, 220V/60Hz ..... <b>No. RX-29/E</b>	Ro-Tap™ Sieve Shaker for 12" Sieves, 230V/60Hz..... <b>No. RX-30/E</b>

**Custom Brass and Stainless Steel Sieves**

These sieves are available with an 8" or 12" diameter brass or stainless steel frame and your choice of perforations from page 86. The frames are 'skirted' to nest together and available in full height, 2", or half height of 1".



Custom 8" Brass Frame, Full Height, w/ Perforated Plate.... <b>No. CUSTOM SIEVE 8BF</b>	Custom 12" Stainless Frame, Full Height, w/ Perforated Plate.. <b>No. CUSTOM SIEVE 12SF</b>
Custom 8" Brass Frame, Half Height, w/ Perforated Plate.. <b>No. CUSTOM SIEVE 8BH</b>	8" Brass Cover ..... <b>No. CB8</b>
Custom 8" Stainless Frame, Full Height, w/ Perforated Plate.. <b>No. CUSTOM SIEVE 8SF</b>	12" Brass Cover..... <b>No. CB12</b>
Custom 12" Brass Frame, Full Height, w/ Perforated Plate.. <b>No. CUSTOM SIEVE 12BF</b>	8" Brass Bottom Pan ..... <b>No. PB8F</b>
Custom 12" Brass Frame, Half Height, w/ Perforated Plate.. <b>No. CUSTOM SIEVE 12BH</b>	12" Brass Bottom Pan ..... <b>No. PB12F</b>