

RO-TAP TESTING SIEVE SHAKER

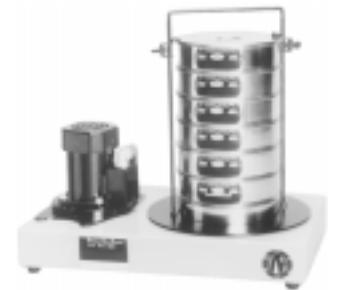
The Ro-Tap Testing Sieve Shaker accurately reproduces the circular and tapping motion given to testing sieves in hand sieving. A uniform, mechanical action assures dependable, comparable sizing tests when a precision separation is required. The Ro-Tap is built for handling 8" diameter testing sieves of different openings. With the full height (2") sieves, a sample can be tested on a series of six sieves and a bottom pan. When using the half-height (1") sieves, a sample can be analyzed on a series of thirteen sieves and a bottom pan. The Ro-Tap is operated by a vertically mounted 1/4 HP, 1 PH motor which is actuated through a built-in timer. Adapters are available for 3" and 6" diameter sieves. Sieves not included. Actual dimensions are: 25" H x 28" W x 21" D. Net wt. 180 lbs. Ship wt. 190 lbs.



- 1/4 HP, 110 V, 60 Hz, 1725 RPM No. RX-29/B
 - 1/4 HP, 220 V, 50 Hz, 1425 RPM No. RX-29/C
 - 1/4 HP, 110 V, 50 Hz, 1425 RPM No. RX-29/D
 - 1/4 HP, 220 V, 60 Hz, 1725 RPM No. RX-29/E
 - Ro-Tap Sound Enclosure Cabinet No. RX-SE
- (For 12" dia. sieves, special units available - REQUEST QUOTE)

SEEDBURO PORTABLE SIEVE SHAKERS

The RX-86 allows for full portability for production plant applications. Designed to provide coarse separations of material ranging from 3/8" through 100 mesh. Will accommodate up to 7 full-height or 15 half-height, 8" diameter sieves (including pans and covers). The RX-86 is powered by a vertically-mounted 1/4 HP, 1 Ph motor and comes with a 30-minute timer. Dims. 22 1/2" L x 15 1/2" D x 20 1/2" H. Net Wt.: 53 lbs. Ship wt. 57 lbs.



- 1/4 HP, 110V, 60Hz, 1725 RPM No. RX-86/B
- 1/4 HP, 220V, 50Hz, 1425 RPM No. RX-86/C
- 1/4 HP, 110V, 50Hz, 1425 RPM No. RX-86/D
- 1/4 HP, 220V, 60Hz, 1725 RPM No. RX-86/E

U.S. SIEVE SERIES

The U.S. Sieves are made of wire mesh material designed to conform to specifications set by the A.S.T.M. (American Society for Testing and Materials). Standard sieve shown has an 8" dia. with 2" depth (1" half-height available). Each sieve made with your choice of the following: brass frame/brass wire cloth, brass frame/stainless wire cloth or stainless frame/stainless cloth. Frames are "Skirted" to nest together. For half-height, standard 3" or 12" dia. request part number listing.

Custom Brass Frame, 8" w/Perforation from pg. 83 No. CustomSieve



U.S. Std. Sieve No.	Sieve Opening Microns	Brass on Brass	Brass Frame Stainless Wirecloth	Stainless Frame & Wirecloth
3½	5660	--	3½BS8F	3½SS8F
4	4760	--	4BS8F	4SS8F
5	4000	--	5BS8F	5SS8F
6	3360	--	6BS8F	6SS8F
7	2830	--	7BS8F	7SS8F
8	2830	8BB8F	8BS8F	8SS8F
10	2000	10BB8F	10BS8F	10SS8F
12	1680	12BB8F	12BS8F	12SS8F
14	1410	14BB8F	14BS8F	14SS8F
16	1190	16BB8F	16BS8F	16SS8F
18	1000	18BB8F	18BS8F	18SS8F
20	841	20BB8F	20BS8F	20SS8F
25	707	25BB8F	25BS8F	25SS8F
30	595	30BB8F	30BS8F	30SS8F
35	500	35BB8F	35BS8F	35SS8F
40	420	40BB8F	40BS8F	40SS8F
45	354	45BB8F	45BS8F	45SS8F
50	297	50BB8F	50BS8F	50SS8F
60	250	60BB8F	60BS8F	60SS8F
70	210	70BB8F	70BS8F	70SS8F
80	177	80BB8F	80BS8F	80SS8F
100	149	100BB8F	100BS8F	100SS8F
120	125	120BB8F	120BS8F	120SS8F
140	105	140BB8F	140BS8F	140SS8F
170	88	170BB8F	170BS8F	170SS8F
200	74	200BB8F	200BS8F	200SS8F
Brass Bottom Pan		PB8F	Stainless Pan	PS8F
Brass Cover		CB8	Stainless Cover	CS8