

DURA TAP™ TESTING SIEVE SHAKER

The Dura Tap™ rotary sieves shaker is the 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 height. Full Height of the 8" diameter sieve is 2-5/8" and 2" from rim to cloth, the Half Height is 1-5/8" and 1" from rim to cloth. The Full Height of the 12" diameter sieve is 4-1/4" and 3-1/4" from rim to cloth, the Half Height is 2-5/8" and 1-5/8" from rim to cloth. The Dura Tap™ for 8" sieves can hold six (6) full height sieves plus 1 bottom pan, or thirteen (13) half height sieves plus 1 bottom pan. The Dura Tap™ for 12" sieves will hold three (3) full height sieves plus a bottom pan and cover, or seven (7) half height sieves plus a bottom pan and cover. To order half height sieves, use the letter "H" for half height in place of the "F" for full height. The unit is powered by a vertically mounted ¼ HP electric motor with a built-in 99 minute digital timer and available in a variety of voltages. Actual wt. 200 lbs., Actual dims. 21"L x 28"W x 25"H, Ship. wt. 225 lbs., Ship. dims. 31"L x 26"W x 30"H.



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

U.S. Std. Sieve No.	Sieve Opening Dimensions	8" Brass Frame Brass Cloth	8" Brass Frame Stainless Cloth	8" Stainless Frame Stainless Cloth	12" Brass Frame Brass Cloth	12" Brass Frame Stainless Cloth	12" Stainless Frame Stainless Cloth
3/4"	19.0mm	N/A	3/4"BS8F	3/4"SS8F	3/4"BB12F	3/4"BS12F	3/4"SS12F
1/2"	12.5mm	N/A	1/2"BS8F	1/2"SS8F	1/2"BB12F	1/2"BS12F	1/2"SS12F
3/8"	9.5mm	N/A	3/8"BS8F	3/8"SS8F	3/8"BB12F	3/8"BS12F	3/8"SS12F
1/4"	6.3mm	N/A	1/4"BS8F	1/4"SS8F	1/4"BB12F	1/4"BS12F	1/4"SS12F
3.5	5.6mm	N/A	3.5BS8F	3.5SS8F	3.5BB12F	3.5BS12F	3.5SS12F
4	4.75mm	N/A	4BS8F	4SS8F	4BB12F	4BS12F	4SS12F
5	4.00mm	N/A	5BS8F	5SS8F	5BB12F	5BS12F	5SS12F
6	3.35mm	N/A	6BS8F	6SS8F	6BB12F	6BS12F	6SS12F
7	2.80mm	N/A	7BS8F	7SS8F	7BB12F	7BS12F	7SS12F
8	2.36mm	8BB8F	8BS8F	8SS8F	8BB12F	8BS12F	8SS12F
10	2.00mm	10BB8F	10BS8F	10SS8F	10BB12F	10BS12F	10SS12F
12	1.7mm	12BB8F	12BS8F	12SS8F	12BB12F	12BS12F	12SS12F
14	1.4mm	14BB8F	14BS8F	14SS8F	14BB12F	14BS12F	14SS12F
16	1.18mm	16BB8F	16BS8F	16SS8F	16BB12F	16BS12F	16SS12F
18	1.00mm	18BB8F	18BS8F	18SS8F	18BB12F	18BS12F	18SS12F
20	850 µm	20BB8F	20BS8F	20SS8F	20BB12F	20BS12F	20SS12F
25	710 µm	25BB8F	25BS8F	25SS8F	25BB12F	25BS12F	25SS12F
30	600 µm	30BB8F	30BS8F	30SS8F	30BB12F	30BS12F	30SS12F
35	500 µm	35BB8F	35BS8F	35SS8F	35BB12F	35BS12F	35SS12F
40	425 µm	40BB8F	40BS8F	40SS8F	40BB12F	40BS12F	40SS12F
45	355 µm	45BB8F	45BS8F	45SS8F	45BB12F	45BS12F	45SS12F
50	300 µm	50BB8F	50BS8F	50SS8F	50BB12F	50BS12F	50SS12F
60	250 µm	60BB8F	60BS8F	60SS8F	60BB12F	60BS12F	60SS12F
70	212 µm	70BB8F	70BS8F	70SS8F	70BB12F	70BS12F	70SS12F
80	180 µm	80BB8F	80BS8F	80SS8F	80BB12F	80BS12F	80SS12F
100	150 µm	100BB8F	100BS8F	100SS8F	100BB12F	100BS12F	100SS12F
120	125 µm	120BB8F	120BS8F	120SS8F	120BB12F	120BS12F	120SS12F
140	106 µm	140BB8F	140BS8F	140SS8F	140BB12F	140BS12F	140SS12F
170	90 µm	170BB8F	170BS8F	170SS8F	170BB12F	170BS12F	170SS12F
200	75 µm	200BB8F	200BS8F	200SS8F	200BB12F	200BS12F	200SS12F
230	63 µm	230BB8F	230BS8F	230SS8F	230BB12F	230BS12F	230SS12F
270	53 µm	270BB8F	270BS8F	270SS8F	270BB12F	270BS12F	270SS12F
325	45 µm	325BB8F	325BS8F	325SS8F	325BB12F	325BS12F	325SS12F
400	38 µm	400BB8F	400BS8F	400SS8F	400BB12F	400BS12F	400SS12F
450	32 µm	N/A	450BS8F	450SS8F	450BB12F	450BS12F	450SS12F
500	25 µm	N/A	500BS8F	500SS8F	500BB12F	500BS12F	500SS12F
635	20 µm	N/A	635BS8F	635SS8F	635BB12F	635BS12F	635SS12F
8" Brass Bottom Pan			PB8F	12" Brass Bottom Pan			PB12F
8" Stainless Bottom Pan			PS8F	12" Stainless Bottom Pan			PB12F
8" Brass Cover			CB8	12" Brass Cover			CB12
8" Stainless Cover			CS8	12" Stainless Cover			CS12