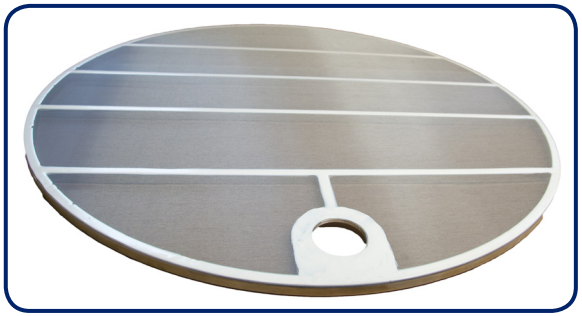
Gap Free Sanitary Sieve
with tangential outlet

16" x 6" high Manual Sieve



Pharma-grade De-watering
screens from 12" to 60" diameter

U.S. SIEVE GRADE

SIEVE DESIGNATION		NOMINAL SIEVE OPENING in.
STANDARD	ALTERNATIVE	
25.0 mm	1.00 in.	1
22.4 mm	7/8 in.	0.875
19.0 mm	3/4 in.	0.750
16.0 mm	5/8 in.	0.625
13.2 mm	0.530 in.	0.530
12.5 mm	1/2 in.	0.500
11.2 mm	7/16 in.	0.438
9.5 mm	3/8 in.	0.375
8.0 mm	5/16 in.	0.312
6.7 mm	0.265 in.	0.265
6.3 mm	1/4 in.	0.250
5.6 mm	No. 3-1/2	0.223
4.75 mm	No. 4	0.187
4.00 mm	No. 5	0.157
3.35 mm	No. 6	0.132
2.80 mm	No. 7	0.110
2.26 mm	No. 8	0.0937
2.00 mm	No. 10	0.0787
1.7 mm	No. 12	0.0661
1.4 mm	No. 14	0.0555
1.18 mm	No. 16	0.0469
1.00 mm	No. 18	0.0394
850 µm	No. 20	0.0331
710 µm	No. 25	0.0278
600 µm	No. 30	0.0234
500 µm	No. 35	0.0197
425 µm	No. 40	0.0165
355 µm	No. 45	0.0139
300 µm	No. 50	0.0117
250 µm	No. 60	0.0098
212 µm	No. 70	0.0083
180 µm	No. 80	0.0070
150 µm	No. 100	0.0059
125 µm	No. 120	0.0049
106 µm	No.140	0.0041
90 µm	No. 170	0.00356
75 µm	No. 200	0.0029
63 µm	No. 230	0.0025
53 µm	No. 270	0.0021
45 µm	No. 325	0.0017
38 µm	No. 400	0.0015
32 µm	No. 450	0.0012
25 µm	No. 500	0.0010
20 µm	No. 635	0.0008

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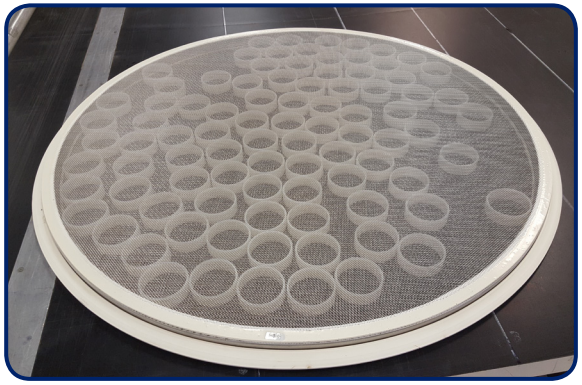
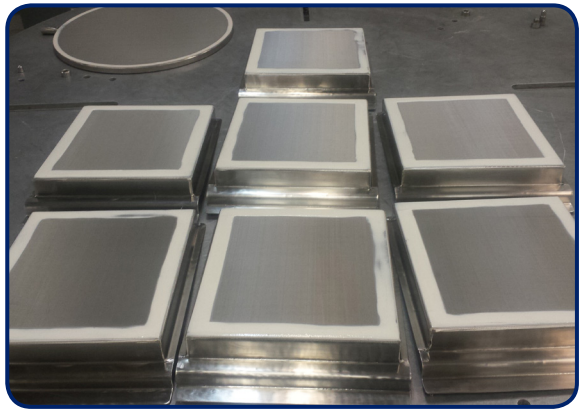
Sanitary Manual Sieves with pneumatic motor available up to 22” dia.

Ultrasonic resonator with waveguide

Ultrasonic ring with VTP



Self- Cleaning Sandwich Screens available in various Sizes



3D Printing metal recovery screens

Ultrasonic with spiral resonator