



H-4334



H-3772

H-3774

H-3770

H-3799

Micron Air-Jet Sieve Shaker — H-4334

Effective single sieve for dry powders, fragile samples or material that can't be wet sieved, Micron air-jet sieve shaker uses 200mm dia. sieve drums, with 2mm to 20 μ particle size range. Unit adapts to 75mm diameter electro-formed sieves in 90mm drums for 45 μ to 5 μ . Timer and vacuum controls allow reproducibility of the results. Filter attachment, micromesh sieve or cyclone collector accessories may be used to recover fines.

Includes 200mm cast aluminum sieve drum housing unit, Plexiglas lid, 15W slotted brass air nozzle, 0-15 minute rotary timer switch, 1HP vacuum power system, gauge and 9.5 gal. recoverable capacity, steel filter canister. Sieves are not included. Accessories and air-jet sieve drums are available; call for details and pricing.

Shipping Wt. 110 lbs. (50kg). 115V. 60Hz

Same as above in 230V. 50/60Hz— H-4334.4F

Micron Air-Jet Sieves

For use with Air-Jet sieving systems. Stainless steel frame and cloth mesh. 7-7/8" dia. (200mm) frame with rubber seal. Overall height: 1-3/4" (44.5mm). Depth to cloth: 1-1/8" (28.6mm). Each sieve supplied with serial number and matching "Test Sieve Certificate" for traceability. Meets ASTM E-11.

U.S. Std (Mesh)	Micron	Model
No. 8	2360	H-4335F8
No. 10	2000	H-4335F10
No. 12	1700	H-4335F12
No. 14	1400	H-4335F14
No. 16	1180	H-4335F16
No. 20	850	H-4335F20
No. 25	710	H-4335F25
No. 30	600	H-4335F30
No. 35	500	H-4335F35
No. 40	425	H-4335F40
No. 45	355	H-4335F45
No. 50	300	H-4335F50
No. 60	250	H-4335F60
No. 70	212	H-4335F70

U.S. Std (Mesh)	Micron	Model
No. 80	180	H-4335F80
No. 100	150	H-4335F100
No. 120	125	H-4335F120
No. 140	106	H-4335F140
No. 170	90	H-4335F170
No. 200	75	H-4335F200
No. 230	63	H-4335F230
No. 270	53	H-4335F270
No. 325	45	H-4335F325
No. 400	38	H-4335F400
No. 450	32	H-4335F450
No. 500	25	H-4335F500
No. 635	20	H-4335F635

Sieve Brushes—

Sieve Brush, fine mesh— H-3774

Horsehair, wood handle; 1-1/2" x 1-1/4" dia. (38 x 32mm), 5-1/4" (133mm) overall length.

Sieve Brush, oval shape— H-3799

Horsehair, wood handle; 2-3/4" x 1-1/8" x 3/4" (70 x 29 x 19mm), 10-1/2" (267mm) overall length.

Sieve Brush, fine mesh— H-3770

Horsehair, wood handle; 2-1/2" x 1" x 3/8" (64 x 25 x 10mm), 10-1/2" (267mm) overall length.

Sieve Brush, coarse mesh— H-3772

Wire, wire loop handle; 1-1/2" x 3/4" x 1/8" (38 x 19 x 3mm), 5-1/2" (140mm) overall length.

Magnifying Comparator— H-2813

The magnifying Comparator is ideal for use in examining sieve mesh for size verification, as well as general inspection for damage. The instrument is supplied complete with four interchangeable scales:

- #121— .5 x .005" Ruler line scale
- #122— 15 x .1mm Ruler line scale
- #172— .5 x 0.1" Parallel line scale
- #173— 1/2 x 1/64" Parallel line scale



H-2813

Aggregate

Teléfonos: 01 (773) 7330313, 7331008, 7332358 Fax: 01 (773) 7330345