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Cement Wet Washing Sieves

Stainless steel mesh sieves with nickel-plated brass frame and legs for support when drying on hot plates. Legs are quick and easy to remove to facilitate mesh replacement.

Description	Model
2" x 3" high (52 x 76mm) with No. 325 replaceable mesh	H-3807
3" x 3-1/2" high (76 x 89mm) with No. 200 replaceable mesh	H-3804
4" x 4-1/2" high (102 x 114mm) with No. 325 replaceable mesh	H-3809
2" dia. No. 325 replacement mesh disk	H-3807.325
3" dia. No. 200 replacement mesh disk	H-3804.200
4" dia. No. 200 replacement mesh disk	H-3809.200
Replacement Leg	H-3807.4
Replacement Screw	H-3807.5

Aggregate Washer—(15lb (7Kg) Capacity) 115/230V 60Hz 1ph 3 amps— H-3949 230V 50Hz 1ph— H-3949.5F

Removes clay, aggregate particles and water-soluble materials by the decanted wash water. Specimen is agitated sufficiently to completely separate all particles. Revolving drum is 10-3/4" dia. x 13"D (27 x 33cm) and locks in four angle positions. Includes valve and 3/8" goose-neck water tube. O.D. 30" x 20" x 32" H (76 x 51 x 81cm). Order USA Standard Sieve, 200 mesh separately. Meets ASTM C117. Shipping Wt. 115 lbs. (52.2kg)

Table-Top Aggregate Washer (8lb (3.5Kg) Capacity)— 115V 50/60Hz— H-3880 230V 50/60Hz— H-3880.4F

This lightweight, table-top model is designed to be located near the sink drain on a laboratory countertop. The easily removable drum that measures 9" diameter by 10-3/4" deep (229 x 273mm) is manufactured from stainless steel for rust and corrosion resistance. With the drum mounted in its fixed tilted position, the complete unit weighs only 25 lbs. (11.3kg). In operation, the washer applies a gentle agitation to the sample in the revolving drum until all particles are washed, separated and the overflow water runs clear. The unit is supplied complete with a permanent water connect with regulator valve, tubing, saddle valve, stainless steel goose-neck water tube with swivel connection and a 6-ft. power cord with GFCI plug for operator safety. Meets ASTM C117. Shipping Wt. 40 lbs. (18.1kg)

Sieves for use with Aggregate Washers (ASTM C117)	Model
Standard, Full Height, No. 200 Mesh, 8" dia. Sieve	H-3920FS200
Standard, Full Height, No. 200 Mesh, 12" dia. Sieve	H-3912FS200
Standard, Full Height, No.16 Mesh, 8" dia. Sieve	H-3920FS16
Standard, Full Height, No. 16 Mesh, 12" dia. Sieve	H-3912FS16

Wet Washing Sieve Apparatus— H-3806

Controls spray and water pressure. Includes valve, pressure gauge, piping and H-3808 spray nozzle. Meets ASTM C430, D1514; AASHTO T192; Test Standard No. 158 (Method 211)

Replacement Spray Nozzle— H-3808 Replacement Gauge— H-3806.1

Aggregate Washers



All Wet Washing Sieves are available from 50-400 mesh. Call 1-800-544-7220 to order mesh not listed.



Aggregate

H-3806