Sieves

Sieve Calibration Standards

Ca 1.0 mm. Soda-lime glass microspheres pass over the entire surface of the sieve and through every aperture. Standards include a calibration chart.

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<th>Catalog number</th>
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Soda-lime glass microspheres pass over the entire surface of the sieve and through every aperture. Standards include a calibration chart.

Sieve Calibration Standards

Spheres are traceable to the United Kingdom National Physical Laboratory

Clean your sieves of aggregates, food particles, powders, grains, and more. Rotation holder gently spins the sieves as they clean, increasing cleaning efficiency. Sieves rest in a tilted position so that dirt falls to the bottom of the cleaner instead of contaminating other sieves. The ultrasonic cleaner features time and temperature control, 7½-gal. (28-L) stainless steel tank, plastic cover, and drain plug.

Specifications

Ultrasonic Cleaner
Capacity: 7½ gal. (28 L)
Vibration frequency: 37 kHz
Temperature range: 86 to 176°F (20 to 80°C)
Dimensions (W x H x D): 22⅛ x 11⅝ x 10⅞ (58 x 30 x 26 cm)

Rotation Holder
Number of sieves: up to four full-height 8" or 200 mm sieves
Dimensions (W x H x D): 22¼ x 11½ x 10¼ (58 x 30 x 26 cm)

Ultrasonic Sieve Cleaner with Rotation Holder

Save time by cleaning up to four 8" or 200-mm diameter sieves at once

59987-60 (sieves not included)

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Stainless Steel Strainers, 304 SS (heavy duty)

Heavy-duty, 18-8 stainless steel mesh is used for its corrosion resistance and durability. Wooden handles reinforced with stainless steel rods resist cracking.

06786-10

Compact Ultrasonic Test Sieve Cleaner

Clean your 8" or 200-mm diameter sieves safely and effectively

Simply brush sieve before inserting it into the 1.4-gallon (5.3-L) ultrasonic bath—vibrations up to 37 kHz dislodge particles from sieve frame and screen. Select the run time from 1 to 5 minutes in 1-minute intervals or from 5 to 30 minutes in 5-minute intervals. Sieve cleaning program alternates between regular cleaning and a powerful pulse to produce excellent cleaning results. Degas mode is ideal for degassing HPLC solvents while the sample prep mode is for standard mixing, cleaning, and dissolving applications.

Unit features a stainless steel (SS) tank and outer casing. Overall dimensions are 13¾" (35 cm) H x 10⅛" (26 cm) dia; tank measures 5⅜" (13 cm) H x 9¾" (24 cm) dia.

359987-35

REQUIRED SYSTEM Components

1 Ultrasonic cleaner
2 Rotation holder

For scoops and spoons, see pages 1851–1854.

Ultrasonic Sieve Cleaner with Rotation Holder

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