



# A-3 Lab Wet Screen

## CONTACT US

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## LOCATIONS

### WEST COAST

718 N. Fries Avenue  
Wilmington, CA 90744

### EAST COAST

3740 NW 124th Ave Coral  
Springs, FL 33065



Accessories for Wet Sieving

### Additional Features:

- AMPCONTROL amplitude regulation
- Stipulation of desired value of amplitude
- Detection of amplitude
- Regulation of amplitude
- Digital display of the actual amplitude
- Digital display of sieve vibrations per second

### Description:

#### Measuring Range:

Dry sieving: 20  $\mu$ m – 25 mm  
 Wet sieving: 20  $\mu$ m – 10 mm  
 Micro precision sieving: 5  $\mu$ m – 100  $\mu$

#### Sample Quantity:

Dry sieving:  
 for sieves < 100  $\mu$ m: up to 100 g  
 for sieves < 25 mm: up to 5 kg  
 Wet sieving: 20 – 100 g  
 Micro precision sieving: 0.5 – 1 g

#### Measuring Time:

Dry sieving: 3 – 20 min  
 Wet sieving: 5 – 10 min  
 Micro precision sieving: 30 – 60 min

#### Electrical Details:

100 – 120/200-240 V/1~, 50-60 Hz, 115 watt

#### Weight:

Net 21 kg, Gross 23 kg

The "Analysette 3" is a "shaking sieve" system in the classic sense, with an electromagnetic drive in the base which vibrates the sieves vertically. The material to be sieved is propelled upwards periodically from the woven sieve cloth, as it returns to the mesh of the sieve it is forced through the apertures to the collecting pan located on the base. The regulated vertical action produces optimum material sizes for sieving and ensures an even distribution of the material over the entire sieve mesh. As there are no centrifugal effects, all forces act directly in the separating process of the sieves, virtually regardless of the level of acceleration.

Precise digital timer

Foil-type keypad IP65 fitted, splash proof Optical display of the amplitude

Recyclable plastic housing

Quick conversion to Micro Mill

Catalog Number	Description
040B-060	Analysette III Pro Model, Capable of Micro Sieving