

### **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

# A-3 Lab Wet Screen



#### **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:**

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

#### **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:

04

for sieves < 100 µm: 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

Catalog Number	Description
40B-060	Analysette III Pro Model, Capable of Micro Sieving