

Ultrasonic Cleaner

The best way to clean your sieves



Endecotts' ultrasonic cleaner has been specially designed for cleaning test sieves and is also suitable for general laboratory use.

Sieves should be cleaned after each analysis and replaced in their storage containers. Most of the "near mesh size" particles which block the apertures can usually be removed by inverting the sieve and gently tapping the frame. If this fails the underside of the mesh may be stroked gently with an Endecotts sieve brush specially designed for use on test sieves with apertures over 1 mm.

For sieves with smaller apertures and almost any other application the most efficacious method is the use of an ultrasonic cleaner.

Advantages

- It is easy to operate and extremely efficient to use.
- The all stainless steel construction is ergonomically designed to give a long, trouble free life.
- The ultrasonic cleaner is environmentally friendly, operating on 5.7 litres of organic solvent free water. It is equipped with 4 high frequency transducers 35 KHz at 2 x 240 W.
- A sieve up to 200 mm or 8" in diameter is placed in the basket in order to commence with the cleaning procedure.
- The control panel enables the user to set the operating time. Cycle time: 0-15 minutes or continuous.

Specifications

Suitable for	1 sieve 200 mm x 50 mm, 8" x 2" or smaller
Time setting	0-15 minutes or continuous
Container volume	5.7 litres
Oscillating tank (Dia. x H)	245 x 130 mm
HF continuous maximum output	35 kHz, 2 x 240 W
Power connection:	1-phase
Overall size (Dia. x H):	260 x 260 mm
Net weight	5 kg
Current consumption:	0.5 A

Consistometer

The economical, accurate method of checking viscosity

The Consistometer is a low cost, durable instrument for accurately checking laboratory or production samples against consistency, viscosity or flow rate standards.

Advantages

- Provides a consistent platform for tests
- Levelling screws and spirit level enable accurate set up
- Engraved graduations for accurate results
- Available in 2 versions - Standard or Extended
- Requires only 75 ml of sample
- Low cost
- Ease of use
- Suitable for a variety of tests
- Stainless steel construction



Specifications	Standard Consistometer	Extended Consistometer
Overall length	355 mm	415 mm
Overall width	84 mm	84 mm
Trough length	240 mm	300 mm
Inside / Outside trough width	49.9 / 51.7 mm	49.9 / 51.7 mm
Min. / Max. height	110 / 139 mm	110 / 139 mm
Material	Stainless Steel	Stainless Steel