

Email: sales@testinglabinstruments.com

**Product Name:** 

Ultrasonic Sieve Cleaning Apparatus

Product Code: TEST5176RTLABT-0020



## **Description:**

Ultrasonic Sieve Cleaning Apparatus

## **Technical Specification:**

Ultrasonic Sieve Cleaning Apparatus

Sieve analysis is a standard process in the analytical, the food and the environmental laboratory and works perfectly if the sieves are cleaned to the last grain.

A special unit on offer, both for the intensive cleaning of individual sieves and for the simultaneous processing of up to 4 sieves. Special ultrasonic modes provide perfect cleaning results independent of the filling level. For sieve cleaning, the sieve is placed in the sieve holder and then put into the unit. The special "sieve cleaning" programme uses two ultrasonic modes alternatingly which creates strong active cleaning pulses

regardless of the filling level.

The process can be standard

The process can be standardized and repeated as required which makes it ideal for defined laboratory applications.

In sieve analysis several sieves are used simultaneously. With the rotating module the throughput can be increased.

The sieves are placed into a universal support rack. The baskets rotate during cleaning and the inclination of the sieves ensures that the removed grains fall out of the sieves automatically.

Gentle ultrasonic cleaning (as opposed to rough manual cleaning), tension of the tissue and mesh size are not changed; the measuring accuracy remains 100% unaltered.

For cleaning fine mesh test sieves

Power rating 500W

Supplied complete with timer sieve, rack and lid

For sieves up to 305mm diameter Accessories Supplied with 20 liters cleaning liquid



## **Testing lab instruments India**