Cone Classifier

Product Categories: Engineering Equipment, Mechanical Operation Lab
Product Page: https://www.labappara.com/product/cone-classifier/

Product Description

Cone Classifier
Description :
Cone types Classifiers are one of the oldest types. The conical vessel has angle of 60o. The feed is fed from the top. Water is at a controlled velocity. The coarse solids travel down the sides and can be removed from the bottom. Fine particles are by over flow. Bottom product tank is provided with the setup.
Technical Details :

Classifier
: Material Stainless Steel Cone Type having angle of 600.

Water Feed Tank
: Material Stainless Steel, Capacity 60 Ltrs.

Water Circulation
: FHP Pump.

Flow Measurement
: Rotameter.

Bottom Product Tank
: Material Stainless Steel, capacity 10 ltrs (approx.).

Fine Particle Collector
: Nylon cloth.

Control panel Comprises of:

Standard make On/Off switch, Mains Indicator etc.

Instruction Manual
: An ENGLISH instruction manual will be provided along with the Apparatus