Email : sales@scilabexport.com
Phone: +91-7082934803

Product Name :

Hand Centrifuge

Product Code :

SLE/LC/09



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Description :

Hand Centrifuge (Product Code: SLE/LC/09) is a crank-operated centrifuge used to separate suspensions and precipitates in school and college laboratories without any electrical supply. It has a cast metal body for bench mounting, a removable crank handle and head, and aluminium buckets for 15 ml glass tubes, a long-standing item of school chemistry lab equipment in India. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Hand-operated (manual) centrifuge
Body	Cast metal
Crank handle	Removable
Head	Removable
Mounting	For bench mounting
Tube holders	Aluminium buckets for 15 ml glass tubes (supplied)
Power	None required; operated by hand
Product code	SLE/LC/09
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Hand Centrifuge Used For?

The Hand Centrifuge is used to show, and to speed up, sedimentation: a cloudy precipitate or muddy water sample that would take a long time to settle on the bench separates quickly once it has been spun. In qualitative salt analysis it separates a precipitate from the solution so the clear liquid can be tested further, and in rural schools or field stations it stands in for a motorised centrifuge where power is unreliable.

Fill the 15 ml glass tubes to equal levels, place them in opposite aluminium buckets, and turn the crank at a steady pace rather than in jerks; let the head coast to a stop before lifting the tubes out. With the crank handle and head removed, the unit stores compactly in a cupboard and is easy to clean, which also makes it sensible biology lab equipment for schools in India.

OEM Manufacturer

Jain Scientific Equipments Private Limited, which trades as ScienceLab, is the OEM (original equipment manufacturer) of the Hand Centrifuge and makes it at its own licensed factory at Saha, Ambala, Haryana, India. Because the apparatus comes from the manufacturer itself rather than from a trader, schools, colleges, dealers and importers receive quotations straight from the factor

Ask u
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