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

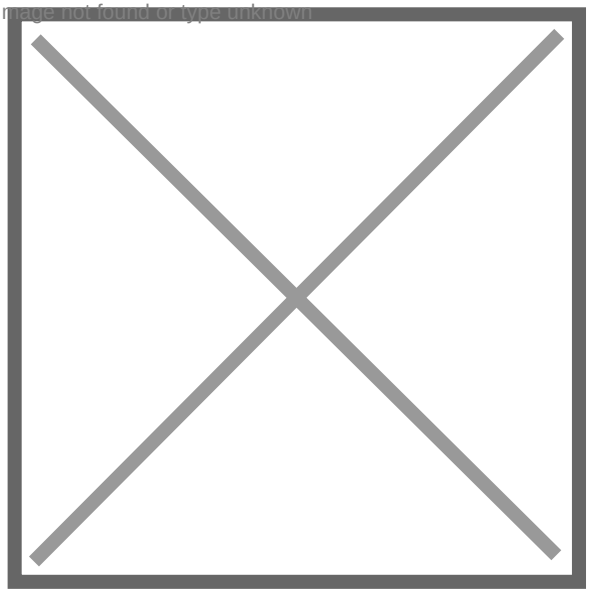
Product Name :

Separating Funnel 500ml

Product Code :

SCI-173/056

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Description :

Separating Funnel 500ml (Product Code: SCI-173/056) is a large spherical separating funnel of clear glass used to separate immiscible liquids and to run bigger solvent extractions in school, college and teaching laboratories. Its 500 ml capacity handles demonstration-scale volumes and larger washing steps in one pass, draining the lower layer through its faucet (tap). It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM scientific instruments manufacturer in India, at its own factory in Ambala.

Specifications

Parameter	Detail
Capacity	500 ml
Type	Spherical
Material	Glass, clear
Fittings (as listed)	With faucet and corkscrew
Chemical resistance	Yes
Heat resistance	Yes
Product code	SCI-173/056
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the 500 ml Separating Funnel Used For?

Teachers use the 500 ml funnel to demonstrate liquid layering to a whole class, for instance oil floating on coloured water, and to prepare a larger quantity of an extract before dividing it among student groups. In college practicals it handles washing steps, where an organic layer is shaken with water or a dilute solution several times and the watery layer is drained away each time.

Leave plenty of space above the liquids so there is room to shake, hold the stopper and the tap firmly with both hands, and vent often. A full funnel is heavy, so rest it in a ring on a sturdy retort stand rather than a light clamp, and place the receiving flask directly below the tap. It is a practical larger-volume choice of chemistry lab glassware for colleges and schools in India.

What to Specify When Ordering

- Capacity and code — this listing is the 500 ml funnel, SCI-173/056.
- Fittings — check the tap and stopper design, which the listing words as “faucet and corkscrew”.
- Support — a retort stand and ring or clamp strong enough for a full funnel.
- Quantity and destination — for a quotation that includes dispatch.

OEM Manufacturer

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