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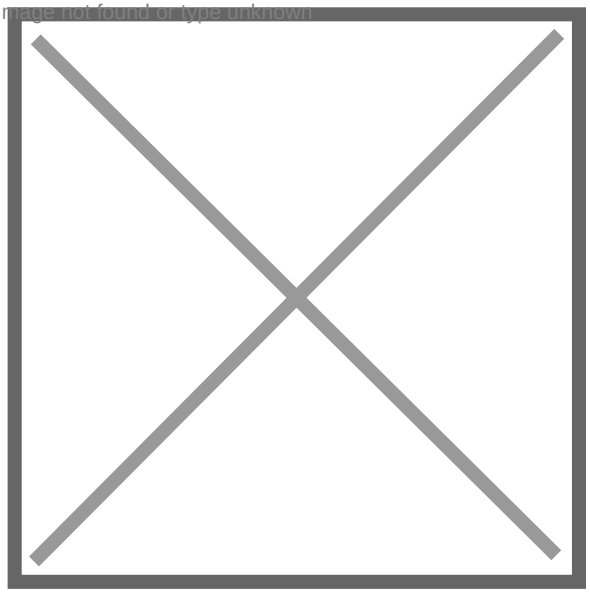
Product Name :

Separating Funnel (Separator) 125ml

Product Code :

SCI-169/054

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Description :

Separating Funnel (Separator) 125ml (Product Code: SCI-169/054) is a spherical, clear glass separating funnel used to split two liquids that do not mix, such as oil and water, in school and college chemistry laboratories. With a 125 ml capacity it suits student-scale solvent extraction,and its faucet (tap) lets the lower layer drain off under control. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Capacity	125 ml
Body shape	Spherical
Material	Glass
Colour	Clear
Fittings	Faucet (tap) and corkscrew, as listed
Chemical resistance	Chemical resistant
Heat resistance	Heat resistant
Product code	SCI-169/054
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the 125 ml Separating Funnel Used For?

A typical extraction runs like this: close the tap, pour in the two liquids and fit the stopper, then invert the funnel and open the tap briefly, pointing away from people, to release pressure. Shake gently, vent again, stand the funnel upright in a ring or clamp and let the layers settle. Remove the stopper, then drain the lower layer through the tap into a flask, closing it just as the boundary reaches the tap.

At 125 ml the funnel is sized for student pairs working with small volumes, for example separating an oil layer from water, extracting iodine from an aqueous solution into an organic solvent, or showing how immiscible liquids arrange themselves by density. The spherical body gives a clear view of the interface. Separating funnels are core chemistry lab equipment for school and college practicals in India.

What to Specify When Ordering

- Capacity and code — this listing is the 125 ml separating funnel, SCI-169/054.
- Fittings — the listing gives “faucet and corkscrew”; confirm the tap and stopper type you need.
- Support — a retort stand with a ring or clamp to hold the funnel upright.
-

OEM

Jain

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