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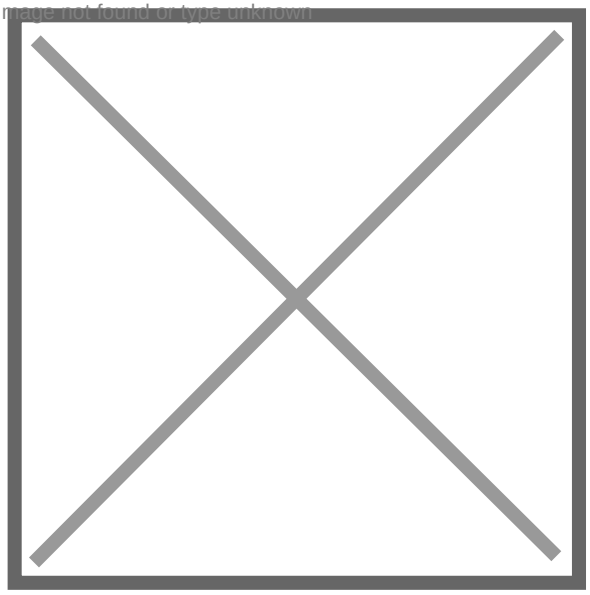
Product Name :

Conical Flask with Side Tube (Erlenmeyer Bunsen)

Product Code :

SCI-234/86

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Description :

Conical Flask with Side Tube (Erlenmeyer Bunsen) (Product Code: SCI-234/86) is a 250 ml borosilicate glass conical flask with a side tube, used as a filtering flask for suction filtration in chemistry and biology laboratories. With a funnel seated in its narrow mouth and the side tube connected to a suction source, it collects filtrate quickly when separating crystals or precipitates.It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer of chemistry lab glassware, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Conical flask with side tube (Bunsen / filtering flask)
Capacity	250 ml
Mouth	Narrow mouth
Material	Borosilicate glass
Properties	Chemical resistant; heat resistant
Product code	SCI-234/86
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Side Tube Conical Flask Used For?

In suction filtration, a Buchner funnel with filter paper sits in the flask mouth through a rubber bung, and rubber tubing links the side tube to a water or hand pump. Reduced pressure inside the flask draws liquid through the paper, leaving a drier solid on the funnel — much faster than gravity filtration when purifying crystals in organic or inorganic preparations.

The side tube also lets the flask act as a gas outlet, for example carrying carbon dioxide from a reaction through tubing into limewater, or as a trap between a pump and apparatus. Clamp the flask firmly, use thick-walled rubber tubing, and disconnect the tubing before switching off a water pump so water is not sucked back into the filtrate.

OEM Manufacturer

Jain Scientific Equipments Private Limited, trading under the ScienceLab name, manufactures this side-tube flask as an OEM at its own licensed factory at Saha, Ambala, Haryana. Buyers from schools, universities, the dealer network and overseas importers receive quotations from the factory itself, which also handles requests for matching flasks when a set needs replacing. The ScienceLab profile has more about the company.

Related Laboratory Equipment

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