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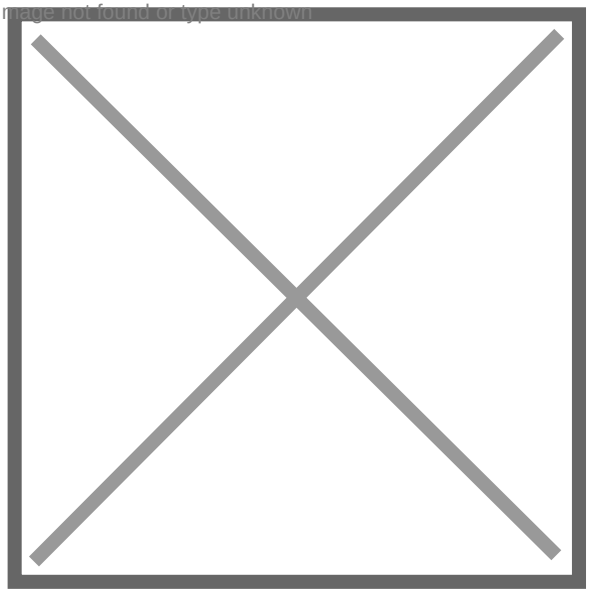
Product Name :

Alcohol Lamp

Product Code :

SCL279/040

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Description :

Alcohol Lamp (Product Code: SCL279/040) is a round borosilicate glass spirit lamp used to provide a small, steady flame for heating test tubes, warming solutions and flaming small tools in school and college labs. It holds 150 ml of fuel and comes with a cap for covering the burner between uses, which makes it handy where no gas supply is fitted. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India, for any school lab setup in India.

Specifications

Parameter	Detail
Capacity	150 ml
Material	Borosilicate glass
Shape	Round
Glass properties	Low linear coefficient of expansion and high annealing point
Cap	Included (listed as “plasma cap”)
Product code	SCL279/040
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is an Alcohol Lamp Used For?

An alcohol lamp is the simplest heat source in a teaching lab. Pupils use it to warm a test tube held in a holder, to heat a small beaker of water on a gauze and tripod, to evaporate a few drops of solution and see crystals form, and in microbiology to flame an inoculating loop before and after use. Because it needs no gas line or electricity, it also travels well to classrooms and field stations.

Borosilicate glass has a low coefficient of expansion, so the lamp copes with the warmth of its own flame. Fill it only when it is cold and unlit, away from other flames, and wipe off any spilt fuel before lighting. To put the flame out, place the cap over it rather than blowing, and keep the cap on during storage to limit evaporation.

OEM Manufacturer

The Alcohol Lamp is glassware made by Jain Scientific Equipments Private Limited, which does business as ScienceLab and operates as an OEM from its own licensed factory in Saha, Ambala, Haryana. Labs and distributors receive their lamps directly from the maker, and replacement caps or extra lamps for a growing lab can be requested from the same team — just ask. The company profile has more details.

Related Laboratory Equipment

Every

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