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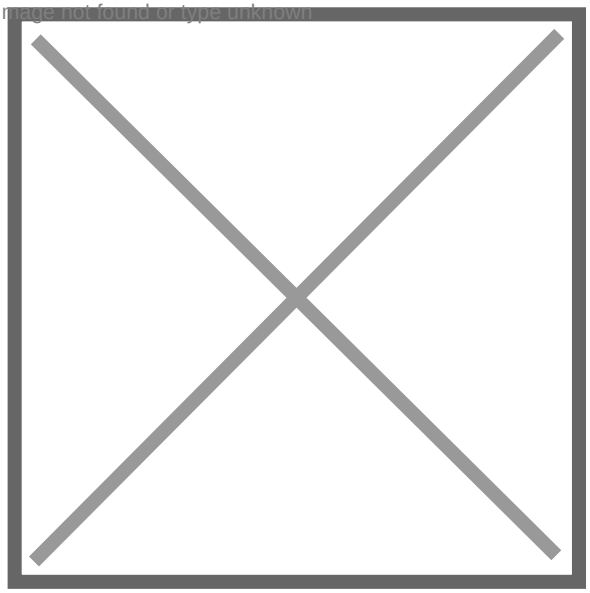
Product Name :

Bek Bunsen

Product Code :

SCI-309/123

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Description :

Bek Bunsen (Product Code: SCI-309/123) is a Bunsen burner — a gas burner connected to a flammable gas supply to give an adjustable flame for heating in school and college laboratories. A knob regulates the gas flow and a rotating collar controls the air intake, so the flame can be tuned once it is lit with a striker. It is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM maker of Bunsen burners for school labs in India, at its own factory in Ambala.

Key Details

Parameter	Detail
Type	Bunsen burner, connected to a flammable gas source
Gas control	Knob to adjust the amount of gas flow
Air control	Rotating collar that controls airflow
Flame	Gas and air adjusted together to obtain the flame needed for heating
Ignition	Lit with a striker
Safety	Utmost care required during use
Product code	SCI-309/123
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is a Bunsen Burner Used For?

The burner supplies the heat for a wide range of practicals: warming liquids in test tubes, boiling water in a beaker on a tripod and gauze, flame tests for metal ions, sterilising inoculating loops in microbiology, and softening glass tubing for bending. Turning the collar to close the air holes gives a yellow, luminous flame that is easy to see when the burner is idle; opening them gives the hotter blue flame used for heating.

Before lighting, check the rubber tubing for cracks and make sure it is pushed firmly onto the gas inlet. Tie back long hair, keep papers away from the bench, light the striker as the gas is turned on, and never leave a lit burner unattended. Close the gas tap at the supply when work is finished.

What to Specify When Ordering

- The type of fuel gas your laboratory uses, so we can confirm the burner and connection suit your supply.
- The number of burners, usually one per bench or student group.
- Accessories such as rubber tubing, strikers, tripod stands and wire gauze.

OEM Manufacturer

The Bek Bunsen is built by Jain Scientific Equipments Private Limited, which operates as Scien
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