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

Product Name :

Micro Burner

Product Code :

SLE/CH/15



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

Description :

Micro Burner (Product Code: SLE/CH/15) is a small gas burner with a narrow 9.5 mm burner tube and an overall height of just 100 mm, giving a compact, controllable flame for close-range heating. It suits students and technicians who need a gentle flame for tasks such as flaming inoculating loops, warming small samples or bending thin glass tubing. Produced by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, it is a practical addition to school chemistry lab equipment in India and to microbiology benches alike.

Specifications

Parameter	Detail
Type	Micro gas burner
Burner tube	Brass, nickel plated, 9.5 mm diameter
Air control	Rotatable air regulator
Base	Painted metal base
Overall height	100 mm

Typical Use

A micro burner earns its place where a full-size Bunsen flame would be wasteful or hard to control. In microbiology practicals it is kept beside the work area to sterilise loops and needles and to flame the mouths of culture tubes. In chemistry, the low profile lets it sit under small apparatus, while the smaller flame is well suited to flame tests, gently warming a watch glass or softening narrow glass tubing.

Turning the air regulator changes how much air mixes with the gas: open it for a hotter blue flame, close it down for a softer, visible flame that is easier to see on a busy bench. As with any chemistry lab equipment that uses gas, check the tubing for cracks before each session and keep paper and solvents well away from the flame.

Manufacturer

The Micro Burner is manufactured by **Jain Scientific Equipments Private Limited**, trading as **ScienceLab** from Ambala in Haryana, India. Our company profile gives an overview of the business and the laboratory ranges it produces.

Related Chemistry Lab Equipment

Products that go with a micro burner on the same bench:

- Bunsen Burner Tubing — connection tubing from the gas tap to the burner
- Bunsen Burner — a larger 12 mm tube burner when a bigger flame is needed
- Micro Bunsen Burner — an alternative small-flame burner from our Burners range
- Bunsen Burner Kit — a kit option for equipping a heating station

More

Frec