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

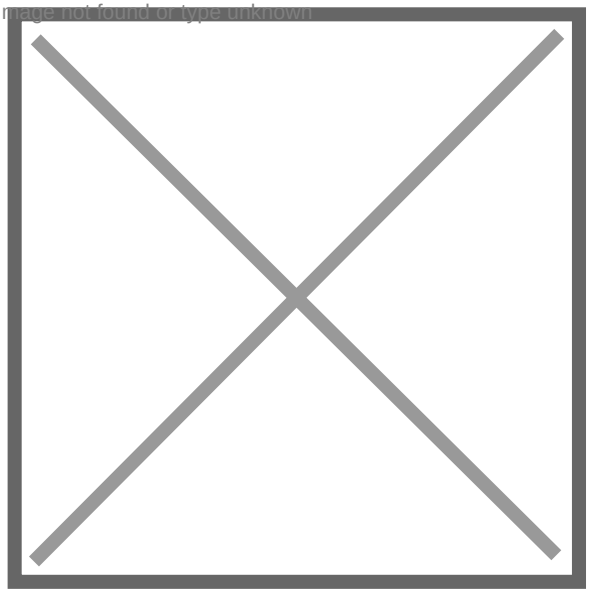
Product Name :

Right Refrigerant

Product Code :

SCI-631/093

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Description :

Right Refrigerant (Product Code: SCI-631/093) is a straight Liebig-type glass condenser used to cool vapour back into liquid during distillation and reflux experiments in chemistry laboratories. Listed under this catalogue name, it is 480 mm long and made of transparent borosilicate glassfor school and college distillation benches. It is manufactured by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, an OEM manufacturer, at its own factory in Ambala, India.

Specifications

Parameter	Detail
Type	Straight coolant (condenser), Liebig type
Length	480 mm
Material	Borosilicate glass
Colour	Transparent
Resistance	Chemical resistant; heat resistant
Product code	SCI-631/093
Manufacturer	Jain Scientific Equipments Pvt Ltd (ScienceLab) — OEM
Country of origin	India (made in Ambala, Haryana)

What Is the Straight Liebig Condenser Used For?

A Liebig condenser is a straight inner tube surrounded by a cooling-water jacket. Hot vapour from the distillation flask travels along the inner tube while cold water flows through the jacket, entering at the lower connection and leaving at the upper one, so the vapour condenses and drips into a receiver.

The 480 mm length gives a long cooling path for everyday school distillations, such as recovering water from salt solution. Clamp the condenser near its middle at a gentle downward slope for distillation, or upright above a flask for reflux, and secure the water tubing before opening the tap. It is a core piece of any Liebig condenser and flask set used in Indian school and college labs.

What to Specify When Ordering

- Length: 480 mm (code SCI-631/093).
- Connection to your flask: joint details are not listed, so name the flask you use and we will check the fit.
- Water tubing: rubber tube for the inlet and outlet, if needed.
- Quantity: one condenser per distillation set-up, plus spares for breakage.

OEM Manufacturer

ScienceLab is the trading name of Jain Scientific Equipments Private Limited, a registered MSME manufacturer (Udyam UDYAM-HR-01-0003714) and the OEM for this condenser. It is produced at the

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