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

Product Name :

Tall Form Beaker

Product Code :

SLE/GB/12



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Description :

Tall Form Beaker (Product Code: SLE/GB/12) is a clear borosilicate glass beaker with a taller, narrower profile than a standard low-form beaker, available in capacities from 10 ml to 2000 ml. The extra height helps keep liquid in the beaker during vigorous stirring or boiling and gives a deeper column for immersing an electrode or thermometer. Graduated, heat resistant and chemical resistant, it is made by **Jain Scientific Equipments Pvt Ltd (ScienceLab)**, Ambala, for chemical laboratories as part of its borosilicate laboratory glassware range in India.

Specifications

Parameter	Detail
Material	Borosilicate glass
Form	Tall form
Capacities	10 ml, 25 ml, 50 ml, 100 ml, 250 ml, 500 ml, 1000 ml, 2000 ml
Markings	Graduated
Heat resistance	Heat resistant
Chemical resistance	Chemical resistant
Colour	Clear
Application	Chemical laboratory

Typical Use

Tall form beakers are a favourite for titrations carried out on a magnetic stirrer: the burette tip sits just inside the rim, the stir bar spins without throwing droplets over the edge, and a pH or conductivity electrode can dip well below the surface. They are equally handy in gravimetric work, where a precipitate is digested and allowed to settle, and for boiling solutions that tend to froth. In volumetric analysis practicals for college and senior-school students, a tall beaker also makes colour changes at the end point easier to see against a white tile.

Heat tall beakers gradually on a hot plate or over a burner with a wire gauze, and remember that a taller vessel is easier to tip — clamp or support larger sizes when stirring. The graduations indicate approximate volume only.

Manufacturer

Tall form beakers in this range are manufactured by Jain Scientific Equipments Private Limited, a company in Ambala, Haryana, that markets its laboratory glassware and apparatus as ScienceLab. The company profile describes the business in more detail.

Related Laboratory Equipment

Apparatus that is commonly set up with a tall form beaker for titration and stirring work: