



Address:
JAMBU PERSHAD & SONS
6275/22 Nicholson Road,
Ambala Cantt, Haryana,
INDIA
Pin: 133001

Email:
sales@japson.com
japsonambala@yahoo.com

Website:
www.japson.com
Phone:
+91-171-4006897

Abbe Refractometer

Product Image



Description

Designed for accurate and quick examination of the

- a) Refractive index
- b) Mean dispersion of liquids, solids and powder

ND Range : ND 1.300 to ND 1.700 in step of 0.001

Accuracy : + 0.0002

Sugar (Percentage) : 0 to 95% in steps of 1 division

Accuracy : 0.5%

Temperature : 0 - 100°C

The body of the instrument is fixed having a leaning of 60°, correct refractive index and

sugar percentage can be read directly in the field. It consists of a abbe double prism compensator, telescope mirror limb, graduated, sector, reading, magnifier and a radial arm which carries a vernier. Abbe's double prisms leaves a narrow space (about 0.1 mm.) between the adjoining faces of prisms and compensator consists of the amici prisms which serves for rendering the line of achromatic separation. A thermometer is fitted on the double prism.

Abbe Refractometer

Catalog No. 100238

Disclaimer

The Products details given on this page are indicative in nature and JAPSON reserves the right to change them without prior notice. Buyer is also requested to re-check the specifications and other features of product at the time of order as product development is a continuous process and minor modifications may be made to design based on latest availability, process and design.