

Optical refractometer Mod. 107 LED - for must

0,0-35,0 % Brix - Double Scale, comp. temperature control and LED lighting



The refractometer is an instrument that uses the Brix (%) scale and shows the percentage of soluble solids content of a sample as an aqueous solution.

The refractive index of a liquid containing sugar or other solids is proportional to its concentration.

Hand refractometers are based on this principle. They are in fact built to measure, quickly and easily, the percentage of sugar present in liquids.

They are therefore useful in various fields: in industries for quality control of the raw materials used and of the final product for fruit, honey, drinks, juices, etc. For wine producers, cellars, analysis laboratories.

The refractometer mod. 107 LED measures the sugar content in the musts, and in addition to automatic temperature compensation (ATC), it is also equipped with LED lighting for easier reading in the absence of light.

Characteristics Mod. 107 LED double scale refractometer with automatic temperature compensation and LED lighting

Babo Accuracy	±0,2
Brix Accuracy	±0,2 %
Temperature Compensation	Yes °C
Dimensions (L x P x A)	170 x 45 x 45 mm
LED lighting	Yes
Weight	0.15 kg
Babo Range	0,0 ... 28,0 %
Brix measuring range	0,0 ... 35,0 % Brix
Brix Resolution	0.2 %

Code	Description
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