Product 02-12-2025



Refractometer Honey (Brix/Baume/Water content) with "ATC" (58-90%/ 38-43° Bé / 12-27 %)

15305210

A refractometer is an optical measuring device used to measure the refractive index of various liquids. There are different types of refractometers, some of which are stationery and others handheld. However, they all work on the same principle of the refractive index of light.

With a refractometer you can measure the sugar content of fruit and malt, the water content of honey, the ability of antifreeze to keep liquids frost-free, the density of urine or the acid content of a battery. Likewise, a refractometer can measure saline solutions in seawater and the alcohol content of clear spirits or the alcohol solution in ex. IPA alcohol in geothermal heating systems.

This refractometer is designed to work with high sugar related liquids, honey, jellies, jams and syrups to help monitor and control sugar concentrations in foods and beverages.

Temperature Compensation (ATC) that automatically correct temperature discrepancies during use. Body of full copper, which makes this refractometer resistant to chemical corrosion, and the service life is increased many times compared to ordinary aluminum houses.

Note: Read the user manual carefully before calibration.

Product details	
Item no.	15305210
EAN	
Customs tariff	9027899000
Sales Quantity	1

Product specifications	
Barcode	5708004074960
Resolution	0,5% Brix / 0,5 Be' / 1% vand
Measuring range	58-90% Brix / 38-43 Be' / 12-27% vand
Model	Honey
Product type	Refractometer
Accuracy	±0,5% Brix / ±0,5 Be' / ±1,0% Water
Length	145 mm
Diameter Ø	40 mm
Automatic temperature compensation (ATC)	Yes
Material	Copper
Gross weight	0.380 kg
Net weight	0.190 kg