



Refractometer Brix 0-20% with "ATC"

15305020

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 stationary 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 particularly suitable for measuring of the Brix value. This means that you can determine the sugar content of a wide variety of foods, such as fruits, vegetables, juices, and many other types of beverages that contain sugar. In addition.

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.

This particular refractometer has the following specifications:

- Measurement Range: 0-20% Brix
- Resolution: 0,1% Brix • Accuracy: ± 0,10%

Product details	
Item no.	15305020

EAN	5708004075479
Customs tariff	9027899000
Sales Quantity	1

Product specifications	
Barcode	5708004074885

Resolution	0,1% Brix
Automatic temperature compensation (ATC)	Yes

Diameter Ø	40 mm
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Length	170 mm
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Measuring range	0-20%
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Material	Copper
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Model	Brix
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Accuracy	±0,10% Brix
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Product type	Refractometer
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Gross weight	0.400 kg
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Net weight	0.210 kg
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