Product 28-04-2025



Refractometer Wine
(Oechsle/KMW (Babo)/Mas
Sacch) med "ATC" (0-140 °Oe/0-
25 °KMW/0-32 %)

## 15305240

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 determine the content of sugar in grapes and grape juice (mash). Equipped with a triple scale that show Oechsle, Saccharose and KMW/Babo. This refraktometer can also be used in brewery, for control of fermentation progress, winegrowers, crop, farming and to check ripeness of fruits and freshly squeezed fruits.

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

Product details	
Item no.	15305240
EAN	5708004075578
Customs tariff	9027500000
Sales Quantity	1

Product specifications	
Barcode	5708004074984
Resolution	1° Oe / 0,2 KMW / 0,2% Brix
Automatic temperature compensation (ATC)	Yes
Diameter Ø	40 mm
Length	170 mm
Measuring range	0-140 °Oe / 0-27 KMW (Babo) / 0-32%Brix (Sacch.)
Material	Copper
Model	Wine
Accuracy	±1° Oe / ±0,2 KMW / ±0,2% Brix
Product type	Refractometer
Gross weight	0.400 kg
Net weight	0.210 kg