



Brix with ATC

(REF111ATC, REF112ATC, REF113ATC, REF114ATC)

Features:

- Metal body
- Rubber hand grip blocks hand heat
- Calibration screen
- Cushioned rubber eyepiece
- Non-roll stand
- Prism mounted in high impact plastic

Specifications:

REF111ATC

- Range: 0 to 10%
- Resolution: 0.1%
- Applications: Low concentration juices and industrial fluids
- ATC

REF112ATC

- Range: 0 to 20%
- Resolution: 0.1%
- Applications: Low concentration juices & sugars
- ATC

REF113ATC

- Range: 0 to 32%
- Resolution: 0.2%
- Applications: Fruit juices, soft drinks & industrial fluids
- ATC

REF114ATC

- Range: 28 to 62%
- Resolution: 0.2%
- Applications: Concentrated fruit juices, canned goods & high sugar solutions
- ATC

Functions:

A refractometer is an instrument that measures the concentration of an aqueous solution by measuring its refractive index. All water-based solutions can make light bend. The bending of light increases at a rate proportional to the increasing solution concentration. The hand held refractometer is a precise optical instrument. Its characteristics are small, light, take only a few drops of solution to use and is very user friendly. Refractometers are used throughout the food, agriculture,

chemical and manufacturing industries. Our analog and digital refractometers are among the finest optical instruments in the world. We offer a full line of refractometers that are suitable for all applications: Brix, Alcohol, Propylene Glycol, Protein in serum, Salinity, Baume, Specific Gravity, Industrial Fluids, Refractive Index (nD), along with many other scales which provide the user with limitless flexibility.

Supplied With:

- Hard case
- Calibration screwdriver

Notes:

**Many models available. Please contact us for a complete list.*