

## BRIX REFRACTOMETER

## PRODUCT DATASHEET



### FEATURES

- A BRIX Refractometer shows the concentration percentage of the soluble solids content (total solids) of a sample (water solution)
- The soluble solids content is the total of all the solids dissolved in the water - beginning with sugar, salts, protein, acids, etc. and the measurement reading value is the value of the sum total of those
- BRIX% is calibrated to the number of grams of cane sugar contained in 100g of cane sugar solution (When measuring a sugar solution, the BRIX% should perfectly match the actual concentration)
- **MODEL MT-010ATC** features automatic temperature compensation.

### SPECIFICATIONS

MODEL	RANGE	RES'N	ACC'Y
MT-010ATC	0 to 10%	0.1%	±0.01%
MT-018	0 to 18%	0.2%	±0.15%
MT-032	0 to 32%	0.2%	±0.2%
MT-062	28 to 62%	0.2%	±0.2%
MT-082	45 to 82%	0.5%	±0.3%
MT-090	58 to 90%	1.0%	±0.5%

### ORDERING INFORMATION

MT-010ATC.....	BRIX Refractometer
MT-018.....	BRIX Refractometer
MT-032 .....	BRIX Refractometer
MT-062 .....	BRIX Refractometer
MT-082 .....	BRIX Refractometer
MT-090 .....	BRIX Refractometer
RPDPA1.....	Lens Cover

Contact us at 1-800-561-8187

[info@reedinstruments.com](mailto:info@reedinstruments.com)

[www.reedinstruments.com](http://www.reedinstruments.com)