

Checklist for your refractometer - Your requirements

1) Which kind of refractometer do you need?

- | | | |
|--------------------------|-----------------------------|--|
| <input type="checkbox"/> | Analogue refractometer | (hand-held device for rapid analysis / can be used for mobile applications) |
| <input type="checkbox"/> | Digital refractometer | (digital, hand-held device for rapid analysis / can be used for mobile applications) |
| <input type="checkbox"/> | Analogue ABBE refractometer | (stand benchtop device / refraction index & Brix – Measuring for all applications) |

State your intended use/
Describe your application:

2) State your area of application

- | | | |
|--------------------------|---------------------------|--|
| <input type="checkbox"/> | Sugar / lubricants | (determining the sugar content in e.g. fruit, vegetables, juice, drinks which contain sugar, lubricants for drills, milling machines and lathes) |
| <input type="checkbox"/> | Honey | (determining the sugar content, water content and relative density of liquids) |
| <input type="checkbox"/> | Salt | (determining the sodium chloride in water (salinity) and determining the salt in water) |
| <input type="checkbox"/> | Wine | (determining the alcohol content, degree of ripeness through fruit sugar) |
| <input type="checkbox"/> | Urine | (determining the density / serum protein and density of the urine) |
| <input type="checkbox"/> | Industry / motor vehicles | (determining glycol concentrations, ethylene / propylene / battery fluid) |
| <input type="checkbox"/> | Refraction index | (determining the refraction index of different substances) |

What sort of results are you expecting:
(to determine the scale)

3) Do you need automatic temperature compensation?

- | | | |
|--------------------------|------------|---|
| <input type="checkbox"/> | yes | (ATC allows you take measurements with different environmental, device and sample temperatures between 10°C and 30°C) |
| <input type="checkbox"/> | no | (without ATC the environmental, device and sample temperatures must be 20° C in order to get a precise measuring result. If the table is different, the result must be corrected manually.) |

4) Please fill in your contact, that we could make you an offer for a suitable microscope

Customer no.:

Company:

Surname, first name:

Street:

Postcode / Area:

Country:

Tel.:

Fax:

E-mail:
