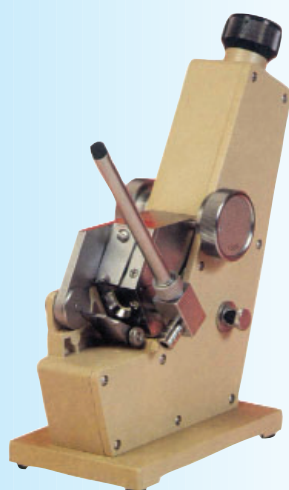


# B&C ABBE REFRACTOMETER



## B&C ABBE REFRACTOMETER

complete with: 1 x set special thermometer (with protective shield) 1 pc.  
Standard Specimen, 1 x bottle Naphthalene bromide,  
1 x screw driver, 1 x instruction manual.

### Specification:

Measuring range of ND:	1.300-1.700
Measuring accuracy of ND (room temperature):	± 0.0002
Minimum scale value for ND:	0.0005
Minimum scale value for the concentration: of sugar content (%)	0.25
Measuring range of the concentration: of sugar content (%)	0-95
Weight (kg):	4,0
Dimensions (mm):	40x100x235

Code	Description
B&C 32200	ABBE Refractometer

## B&C DIGITAL ABBE REFRACTOMETER

this instrument can widely be used in petroleum, chemical, pharmaceutical, sugar refining and food industries, as well as in related colleges, universities and scientific research institutions for measuring the refractive index ND of transparent or subtransparent liquid, or solid substance. This instrument can also be used to measure Brix (BX) of the sugar solution, and to correct the affect of temperature on the Brix automatically.

In addition the instrument can display the temperature of the sample.

complete with: 1 x standard sample (standard block), 1 x bottle Naphthalene bromide, 1 x inner - hexagon spanner, 3 x Illuminating Bulb, 1 x Plastic Cover Hood, 3 x fuse, 1 x operating instructions



### Specification:

Measuring range:	
Refractive index ND:	1.300-1.700
Brix BX - TC:	0-95 %
Brix BX:	0-95 %
Measuring accuracy:	
Refractive index ND:	± 0.0002
Brix BX - TC:	± 0.1 %
Brix BX:	± 0.1 %
Temperature:	
Temperature displaying range:	0-50°C
Correcting range of BX versus temperature:	15-45°C
Weight (kg):	10,0
Dimensions (mm):	330x180x380

Code	Description
B&C 32400	Digital ABBE Refractometer