

# LIQUID SOLUTIONS

EXPERTS IN LIQUIDS PROCESSING FILTRATION AND BOTTLING

Product ref. TE – 01

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## Carbonation Testers ('aphrometers')

Several variations available of these devices: all have a hollow needle to pierce the top of a container and a gauge to measure the pressure within.

Use of tables or a special slide rule gives the carbonation level / CO<sub>2</sub> content in 'volumes' or grams per litre.

Achieving good results depends on following the correct operating procedures, and ensuring consistent test conditions to achieve reproducibility.

Absolute accuracy is not guaranteed although this method for CO<sub>2</sub> determination is widely used in the drinks industry. It is recommended to compare results with those from an accredited laboratory from time to time.

May also measure vacuum (wine bottles with vacuum corks / hot bottled product)

Designs may vary

Example prices:

A/ for wine cork	£ 120
B/ for crown/plastic/ cork – (one type)	£ 195
extra types, each	£ 20
C/ for crown / plastic / cork – full set in case	£ 345
D/ for cans	£ 350
E/ for crown/plastic/ cork	£ 335
F/ slide rule for CO <sub>2</sub> calculation	£10

Prices exclude delivery, commissioning and VAT

