CanNeed-CAN-7001, CanNeed-CAN-7002
CO2 Tester and Pressure Tester

--- Simple and convenient CO_2 tester

CanNeed-CAN-7001, applied for the samples of max. diameter 102mm and max. height 330mm

CanNeed-CAN-7002, applied for the samples of max. diameter 115mm and max. height 410mm

CanNeed-CAN-7001

CanNeed-CAN-7001-T
With thermometer

CanNeed-CAN-7001-T
With thermometer

CanNeed-CAN-7001-TP
With thermometer and PET bottle neck support

CanNeed-CAN-7002

CanNeed-CAN-7002-T
With thermometer

CanNeed-CAN-7002-T
With thermometer

CanNeed-CAN-7002-TP
With thermometer and PET bottle neck support

The "CanNeed-CAN-7001, CanNeed-CAN-7002 CO2 Tester and Pressure Tester" is for measuring the CO2 content in carbonated beverages filled in glass and PET bottles or cans. It is designed according to ASBC Theory of American Society of Brewing Chemists, corresponding to "GB/T 4928 – 2001 Brewing Analysis Methods" and "GB/T 10792 – 1995 Carbonated Beverage Analysis Methods". Therefore, the

machine is widely used by Quality and Technical Supervision Bureau and beverage enterprises.

It is applicable to the bottles or cans with different sizes. After the sample is pierced, the pressure is read on the pressure gauge as soon as the equilibrium pressure is achieved. The CO2 content is determined by means of the CO_2 slide rule or temperature/pressure relationship charts.

Instead of energy-consuming pressing-down piercing mode, the machine adopts lifting-up piercing mode, making the operation more convenient and energy-saving.

The machine is simple in structure and convenient in application. Equipped with a pressure manometer of high accuracy and a thermometer of standard, it can ensure the accuracy and reliability of the results.

If used together with CanNeed-IAM-30 Air Meter, it can test CO2 content as well as the air content.

Technical data (Changes reserved):

Pressure measuring range:0.6 Mpa,   Resolution: 0.01Mpa

Temperature measuring range: 0-50℃,   Resolution: 0.1℃

Sample capacity:

Height: CanNeed-CAN-7001, max. 330mm

CanNeed-CAN-7002, max. 410mm

Bottom Diameter: CanNeed -CAN-7001, max. 102mm

CanNeed -CAN-7002, max. 115mm

(Larger sizes made by order)

Dimension: 200mm (W) x 130mm (D) x 400mm (H)

Weight : 2kg

* CanNeed-IAM-30 Air Meter (please order for option)

Air content Measure range: 0-30ml

Resolution: 0.05ml.

CanNeed-CAN-7001-T
And CanNeed-IAM-30 Air Meter (optional).