



Multi Tech Engineers

Gas Volume Tester



Model - 1



Model - 2

Application:

This equipment is used for measuring Gas content in carbonated beverages.

MODEL - 1 Multi Purpose Model

Multi Purpose can be used for PET, Glass or Cans.

Maximum Bottle diameter : 110mm

Maximum Height::400mm

Pressure Range : 0 - 4 kg/cm² / 0 - 60 PSI OR 0 - 7 Kg/cm² / 0 - 100 PSI

Thermometer : Digital Type with dual output Deg. Centigrade and Farenheat.

Material Of Construction: Stainless Steel 304

Material Of Construction of pressure Gauge : Complete Stainless Steel 304 and 316.

thermometer is fixed on the equipment and can be inserted in bottle immediately.

Operation:

It consists of a piercing system with pressure gauge, Vent valve and Thermometer.

A chart is provided along with Equipment from which Gas content is determined.

Bottle is held below piercing device a linear clutch mechanism holds bottle firmly in pierced condition.

Gas pressure is indicated and Temperature is measured at same time.

Optional - Analog Dial Thermometer , Digital Pressure Gauge.

Model - 2 Compact Model

Can be used for Glass and PET Bottles with different neck holder attachments.

Neck holder grips bottle and piercing mechanism makes a hole through closure..

A thermometer is provided with equipment to check temperature.



Multi Tech Engineers

4/54 Jai Hanuman Hsg. Society, Paranjpe B Scheme Road no - 2, Hanuman Road,
Vile Parle (East), MUMBAI- 400057. INDIA

TELEFAX: 9122 26169859 , MOBILE: 919870322957 / 9082404259

e mail: multitechengg7@yahoo.co.in. sales@multitechengg.com

Website - multitechengineer.in/ captorque.in/petbottletesting.com