





Tesca Specific Test Apparatus consists of:

Pycnometer bottleVolume : 10mlMaterial : Glass

Precision Electronic Scales

Capacity: 500 gResolution; 0.1 gAccuracy: 0.01 gDisplay: LCD

Power: 2 x AAA battery

• Medium: Water, Oil with different Specific

Gravity

Tesca Liquid Density Apparatus comes with the following features:

• Hydrometer:

- Triple Scale: Specific Gravity (0.99 1.17), Brix/Balling (0-35), Potential Alcohol (0% -20%)
- Color-coded scale: indicates the starting and finishing point
- Save time. A convenient 3 in one tool allows the user to quickly and accurately measure vital information on the liquid
- Secure & Safe Packaging: Plastic tube cylinder holds hydrometer

- Triple scale reading use all three reading scales for the measurement for experiment exercise
- Accurate measurements and the proposed hydrometer is colored in 3 different colors for easier measurement
- Hydrometer Jar shall be made of glass material with a minimum volume of 2,000 ml.

Tesca Viscosity Apparatus consists of a capillary tube of fine bore fitted on a wooden board.

Then two ends are joined by a rubber tubing which is joined to two upright L-shaped glass tubes forming the manometer with scale. With the help of a pinch cork, a steady flow of water is maintained. Complete with a three-limbed constant level tank of brass, one stand with a rubber tube, and glass parts of corning glass.

- Measures up to tens cm (mm2/s)
- Comply with standard ISO/DIS 3105, ASTM D 2515, BS 188 wrt technical measuring specification.
- Measures liquid viscometer up to 800 mm2/s or higher.

Filling quantity: @ 2... 10mlOverall length: @ 200mm

Note: Specifications are subject to change.

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