

Dichtheidsmeters vaste & vloeistoffen



Application:

It is suitable for the field of quality management, cost control, new formula researching and material studying, etc. Any form of solid could be measured. Measurement of special liquid such as volatile liquid, corrosivity liquid, strong acid and strong alkali liquid need optional accessory DE-20B anti corrosive liquid measuring assembly.

Features:

- * Automatic zero tracking, buzzer warning, and overload warning.
- * Function of solution compensation: necessary if liquid other than water is used as a medium for measuring.
- * Actual water temperature compensation.
- * RS-232C included.

Technical Parameters:

| Model | DIMVV300 | | DIMVV600 | |
|-----------------------|--|--|--|--|
| Capacity | 0.005~300g | | 0.005~600g | |
| Density Resolution | 0.001g/cm ³ | | | |
| Density Range | 0.001~99.999g/cm ³ | | | |
| Measuring Time | About 5s | | | |
| Solid Mode | Measuring Principle | Archimedes principle general solid test method | | |
| | Specific Gravity Measuring Frame | Unibody injection forming professional specific gravity measurement frame Size: 176*105*111mm (L*W*H) | | |
| | Measuring Tank | Unibody injection forming transparent professional measuring tank Size: 169*98*83mm (L*W*H) | | |
| | Mixed Material Percentage | Function introduction | Automatically read the percentage of the main material in composite which consist of two materials | |
| Setting | | Freely set the density value of main material and subordinate material | | |
| Display | | Density value, percentage of main material | | |
| Liquid Mode | Measuring Principle | Archimedes principle displacement method | | |
| | Weight Value Data Storage | 1 group | | |
| | Specific Gravity Measuring Frame | Stainless steel specific gravity measuring frame | | |
| | Memory Mode | Dynamic memory | | |
| | Result Display | Density value | | |
| | Result Testing Method | Distilled water testing | | |
| Calibration Mode | Auto correction, auto detection. | | | |
| Standard Accessories | Common Use: Tweezer, thermometer, 100G weight, windshield, power transformer. Solid Use: Tank, testing board, a set of particle measuring assembly, a set of floating body measuring assembly. Liquid Use: Measuring plate, measuring frame, DE-20A standard liquid measuring assembly | | | |
| Optional Accessories | DE-40 printer, DE-20B anti corrosive liquid measuring assembly | | | |
| Power Supply | AC110/220V±10%, 50/60Hz | | | |
| Package Size(W*D*H)mm | 450*200*360 | | | |
| Gross Weight(kg) | 4.5 | | | |