

BEVS 2103 Pressure Density Cup

Can be used in accordance with: ISO 2811-4, BS 3900 A22



The BEVS 2103 Pressure Density Cup is used to calculate the specific gravity of paints and similar material. The BEVS 2103 Pressure Density Cup is of higher precision than a normal density cup, because the test sample is compressed in a stainless steel cylinder to 10 bar, which eliminates the bubbles inside the liquid. Density is calculated from the mass of liquid and the cylinder volume.

Features

- Higher precision. Higher precision than a conventional density cup.
- Bubble elimination. The sample is compressed to 10 bar, which eliminates bubbles inside the liquid.
- Stainless steel construction. Long-lasting performance.

Technical Specifications

Parameter	Specification
Material	Stainless steel
Capacity	100 ml (accuracy +/- 1 ml)
Testing pressure	10 bar (accuracy +/- 1 bar)
Maximum pressure	31 bar (450 psi)