



BALANCE DENSITY MEASUREMENT "PR-SE" (PATENTED)

Applications: System for reading the density of liquids using the immersion of a glass sinker of known volume. Can be used for opaque and viscous liquids for all classes of liquid.

Features: Made of borosilicate glass of low dilatation coefficient and a constant volume. Mode of operation:

- Locate the tube with liquid on an electronic balance.
- Push the TARE to achieve a zero stable reading
- Introduce and submerse the measuring suspended sinker centrally without tilting the tube, keep suspended.

At this moment the screen will indicate the DIFFERENTIAL WEIGHT, that is exactly the same as the density of the liquids multiplied by 10.

To obtain a density value in mS, it is necessary to have a balance with a minimum resolution of 0.01 g.

Part No.	Density interval	Maximum tolerance	Temperature
	g/ml	error g/ml	assay/reference °C
5600000	0.600 - 2.000	±0.0005	20 / 20