

Stainless Steel Pycnometer



Application

This is a stainless steel or anodized aluminium precision instrument to determine the specific weight of paints and similar products.

This device consists of a container and a lid with an orifice for excess tested liquid.

It is available in two capacities: 50 or 100 cc, with or without tare for balanced measurements.

Usage

1.-Determine the weight of a clean flask in grams. As an alternative the flask can be provided with an exact tare weight to be used with laboratory scales.

2.-Remove the top and fill the container at 1/10 inches from the edge with the material that is going to be tested.

3.-Put the top back on carefully in order to expel air and excess material through the ventilation hole.

4.-Rub the top clean to eliminate excess material and reweigh. By subtracting the original weight of the flask, the weight of the content can be

determined. If tare weight is used at the beginning, the scale will indicate the weight of the content.

5.-Clean thoroughly immediately after using.

Models

50 cc. Pycnometer

100 cc. Pycnometer