



TQC Sheen Specific Gravity Cups

Pycnometers according to: ISO 2811, DIN 53217, ASTM D1475



A Specific Gravity Cup is meant for determining the specific gravity or density of coatings, pastes or similar liquids. Density is defined as weight per unit volume at a specified temperature. Gravity Cups, also called Pycnometers, are available in anodized aluminum and stainless steel with 50 ml and 100 ml capacity at 20 °C.

Features:

- · Available in aluminum and stainless steel
- Available in 100 ml and 50 ml
- · Including calibration certificate

Scope of Supply:

- TQC Sheen Specific Gravity Cup / Pycnometer
- · Calibration certificate

Easy to use:

- · Weigh the empty and cleaned density cup
- Temper density cup and test liquid 20 ±0,5 °C
- · Fill density cup
- · Put cover on without tilting
- · Remove overflowing liquid carefully
- · Weigh the filled density cup
- · Calculate density

Ideal for

Coating Laboratories, Paint Production and Surface Finishing.

Standards

ISO 2811, DIN 53217, ASTM D1475

Stainless or aluminum?

Aluminum is:

· Cheaper and lighter

Stainless steel

- · Has better corrosion resistance
- · Has better strength and durability
- Is non-porous and easier to clean





Art. No.	Volume	Material	Weight	Outer Ø cup	Outer Ø lid	Height cup	Height cup+lid
VF2098	50 ml	Aluminum	≈ 61 g	49 mm	52 mm	34,2 mm	36,2 mm
VF2097	100 ml	Aluminum	≈ 70 g	49 mm	52 mm	64,2 mm	66,2 mm
VF2100	50 ml	Stainless steel	≈ 146 g	49 mm	52 mm	34,2 mm	36,2 mm
VF2099	100 ml	Stainless steel	≈ 198 g	49 mm	52 mm	64,2 mm	66,2 mm

Disclaimer

The information contained in this document is liable to modification from time to time in the light of experience and our policy of continuous product development.

Check the Industrial Physics website for the latest version.

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