

Rotational Viscosity Meter

This rotational viscometer is a precision instrument designed for measuring fluid viscosity. It utilizes a rotating spindle immersed in the fluid to determine resistance and provide accurate viscosity measurements.



Overview

Precision Rotational Viscosity Meter

This rotational viscometer is a versatile instrument designed for determining the viscosity of a wide range of fluids, including greases, paints, plastics, foods, pharmaceuticals, and adhesives. Engineered for reliability, it provides accurate measurements across a broad range of 10 to 100,000 mPa·s. It is an essential tool for quality control and research applications requiring consistent fluid analysis.

Technical Specifications

Measurement Range

10 mPa·s

Min Range

100000 mPa·s

Max Range

Rotation Speeds

- 6
- 12
- 30
- 60

Measurement Error

±5% (F·S)

Included Spindles

No.1, No.2, No.3, No.4

Physical Dimensions & Power

Dimensions

300 x 300 x 450 mm

Net Weight

1.5 kg

Power Supply

AC 220V±10%, 50Hz±10%

Applications

Typical Applications

Greases • Paints • Plastics • Foods • Pharmaceuticals • Adhesives