TQC sheen

Krebs Viscometer

DV2300

INDUSTRIAL PHYSICS

Protecting
Product Integrity

This modern digital instrument provides automated motor operation, with advanced digital controlled motor, allowing accurate direct reading in Krebs unit (KU), mPa•s, centipoise (cP) or g (grams).

A Krebs paddle is immersed in a vessel that contains a fixed volume of the sample material. A constant speed motor drives the paddle at exactly 200 r.p.m. and the torque induced is proportional to the viscosity of the sample and is converted into viscosity (cP), Krebs units (KU) or weight units (g).

Features:

- Easy to use
- Highly accurate
- Manual and automatic operation
- LCD display met backlight

Standards:

- ASTM D1131, ASTM D563, ASTM D856

Scope of supply:

- DV2300 - Sheen Krebs Viscometer*
- Can
- Handle
- Spindle DV2305
- 110 – 240VAC power adapter
- Calibration certificate

*Calibration oils have to be ordered separately.

Ordering Information:

Article Number	Article Description
DV2300	Sheen Krebs Viscometer

Accessories:

Article Number	Article Description
DV2305	Spare spindle
	Calibration oils, various options

Technical Specification:

Speed	200 rpm
Range	40,0–142,0 KU, 52–5.000 cP
Resolution	1 cP, 0,1 KU, 0,1 g
Accuracy	2% of full scale
Repeatability	1% of full scale
Sample container	Minimal diameter of opening 80 mm
Dimensions (WxDxH)	200 x 360 x 500 mm/ 7,9 x 14,2 x 19,7 in
Operating voltage	100–240 VAC / 50–60 Hz
Operating temperature	+5 to 40 °C / +41 to 104 °F
Net weight	8,5 kg / 18,7 lbs

Contact Details

web. www.industrialphysics.com
email. info@industrialphysics.com