



Digital Krebs Viscometer

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

Datasheet > DV2300

Description

A paddle is immersed in a vessel which contains a fixed volume of the sample material. A constant speed motor drives a paddle at 200 r.p.m. and the torque induced is proportional to the viscosity of the sample and may be converted into viscosity (cP) or weight units (gms).

Features

- Easy to use
- Highly accurate
- Manual and automatic operation
- Four lines digital display with backlight
- Level adapter set (½ pint, 1 pint) included

Standards

ASTM D1131, ASTM D 562, ASTM D856

Scope of supply

- DV2300 - Sheen Digital Krebs viscometer*
- Can
- Handle
- 240V/110V power adapter
- Spindle XYYYY

*Calibration oils have to be ordered separately.

Ordering Information

DV2300 Sheen Digital Krebs viscometer

Technical data

Mains	100-240V / 50-60Hz
Operating temperature	+5 C - +40 C / +41 F - 104 F
Net weight	8500 g / 18.7 lbs
Speed	200rpm
Range	37 – 141 KU, 10 – 5000 cP/mPas,
Resolution	10P
	0.1KU
	1 g
Accuracy	2% of full scale Repeatability
	1% of full scale
Sample container	Minimal diameter of opening.
Dimensions	200 x 360 x 550mm /
	7.9 x 14.2 x 21.7inch (w x D x H)

Care and maintenance

Customer Service

When requesting service always include Model No. and Serial No. from device tag. Customer service is provided on request by:

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