KREBS STORMER VISCOMETER

Digital Stormer Viscometer DSV II is used to measure the viscosity of fluid such as paints, oils, resins, adhesives etc. It is based on the principle of rotational viscometry. It automatically measures the viscosity in kerbs unit (KU) and centipoise (cPs) by using a weight driven rotating paddle rotor to sense the sample viscosity at a constant 200 rpm. This device consists of weight holder, paddle type rotor, weight in range of 5gm - 500gm. It's digital indicator shows reading in three different units at one time. Theses units are KU, CPs and gms. The load is applied to the weight holder when the speed reaches at 200 rpm the instruments automatically shows the reading in their respective unit and also beep noise appear continuously. This instrument is designed according ASTM D562 & IS 101 (Part 1 / Sec 5).

Standard: ASTM D 562, IS 101 (PART 1 / SEC 5)

Raj Make

Features:

- Easy to use control panel.
- LED digital display gives the reading in KU and cPs and weights.
- The rotation of 200 rpm is done visually on LED display and with audio through buzzer by continuous beep sound.
- Simple to install paddle rotor.

Technical Specifications:

Range	: 46.0 KU – 140.0 KU. 115 Cp – 4836 cPs.
Accuracy	: ± 1 %
Rotor Type	: Paddle Type
Container	: 500 ml capacity.
Instrument Dimension	: 8 x 10 x 19 inch.
Weight	: 14 kg
Supply	: 230 V AC



Accessories required for testing:

- Thermometer (-10 to 110)
- Spatula for homogeneous mixing.

Package Includes:

Viscometer (DSV II), glass beaker, weights, power cable, manual, calibration certificate & spares.

Ordering Informations:

Ref No. . 248/2 DSV - II