



Kinematics Viscometer LD-LKV-A15

Labodam Equipment Ltd.

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Overview

Labodam LKV-A15 is fully automated kinematic viscometer, designed with single chip microcomputer and Industrial Platinum Temperature Sensor. It is accorded as per ASTM D445 "Test Methods for Kinematic Viscosity of Petroleum Products and Calculation of Dynamic Viscosity".

Features:

- Industrial Platinum Temperature Sensor
- Fully automatic
- Robotically saves the parameters of capillary tube diameter and coefficient
- Colored LCD technology

Applications:

It is used in the fields of petroleum & its products industries, research and development department.

Specifications:

Bath cubage	20 L
Timing range	0.0 s ~ 9999.9 s
Stirring motor	6 W, 1200 rpm
Sample quantity	4 piece at the same time
Timing accuracy	± 0.05 % in 60 min
Measurement range	Ambient Temperature ~ 100.0 °C
Relative humidity	≤ 85 %
Ambient temperature	(-10) °C ~ 35 °C
Capillary viscometer	11 pieces
Temperature controlling accuracy	± 0.1 °C
Inner capillary viscometer diameters	0.4, 0.6, 0.8, 1.0, 1.2, 1.5, 2.0, 2.5, 3.0, 3.5, and 4.0 mm