



Kinematics Viscometer LD-LKV-A11

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Overview

Labodam LKV-A11 Kinematic Viscometer is used for precise measurement with capillary viscometers. It is made according to "Test Methods for Kinematic Viscosity of Petroleum Products and Calculation of Dynamic Viscosity" as per ASTM D445.

Features:

- LCD temperature controller
- High Temperature control accuracy which can reach ± 0.1 °C
- Uniform water bath temperature
- Electric stirring device
- Convenient to operate and gives fast response

Applications:

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

Specifications:

Stirring motor	6 W, 1200 rpm
Relative humidity	? 85 %
Temperature sensor	Industrial platinum resistance; Pt100
Ambient temperature	(-10) °C ~ 35 °C
Capillary viscometer	11 pieces
Constant temperature bath	20 L; two layers water bath
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 respectively (inner diameters of 5.0 and 6.0mm are optional)