



Kinematics Viscometer LD-LKV-A12

Labodam Equipment Ltd.
info@labodam.com | www.labodam.com

Kinematics Viscometer LD-LKV-A12

Overview

Labodam LKV-A12 is designed and made as per ASTM D445 "Standard Test Method for Kinematic Viscosity of Transparent and Opaque Liquids". Its temperature accuracy can reach up to $\pm 0.01^{\circ}\text{C}$.

Features:

- Heat preservation cover (double shell)
- Digital display
- Hard glass bath
- Convenient to use desktop design
- Temperature control accuracy can reach $\pm 0.01^{\circ}\text{C}$
- Electric stirrer to ensure the uniformity of bath temperature

Applications:

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

Specifications:

Timing device	0.1 s ~ 999.9 s, resolution is 0.1 s
Stirring motor	6 W, 1200 rpm
Relative humidity	$\leq 85\%$
Ambient temperature	$(-10)^{\circ}\text{C} \sim 35^{\circ}\text{C}$
Capillary viscometer	11 pieces
Constant temperature bath	20 L, two layer bath
Temperature controlling range	Ambient temperature $\sim 100^{\circ}\text{C}$
Temperature controlling accuracy	$\pm 0.1^{\circ}\text{C}$
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