



Automatic (high temperature) Ubbelohde Viscometer LD-LUV-B20

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Overview

Automatic (high temperature) Ubbelohde Viscometer LUV-B20 with high temperature has 180Å°C heated oil design. It comes with oil bath medium, 1 measurement unit for viscosity. It is complied in accordance with ISO, ASTM, DIN standards. The less amount of reagents are consumed while using this viscometer. All the viscosity formulas are in the system, for the convenience of the testing personnel.

Features:

- 1 Measurement unit
- High temperature environment
- Less reagent consumption
- Automatic cleaning instead of manual cleaning
- No need to disassemble ubbelohde viscometer to avoid manmade damage
- All viscosity formulas are in the system, testing personnel can use them conveniently
- Data statistics function
- Automatic injection

Applications:

This ubbelohde viscometer is designed for viscosity testing of high temperature (kinetic viscosity, Dynamic viscosity, Relative viscosity) polymers.

Specifications:

Bath power	1.5 kW
Bath volume	8 L
Sample tray	50 ml × 6
Heating power	3 kW
Oil bath medium	Polydimethylsiloxane
Timing accuracy	0.001 s
Measure position	1
Material available	UHMPE, PE, PP, PET, PS, SAN, PBT, PMMA, PCT, PA, PIB, TPU, PAM, PSU, PEN, PC, PLAM CA, PVC, SB, Chitin, PAN, TP etc.
Temperature accuracy	? ± 0.03 °C
Dimension (L × W × H)	660 × 320 × 680 mm
Oil bath temperature range	10 °C to 180 °C