

Digital Viscometer VM-710



Description

Digital Viscometer VM-710 is an automatic calibrating highly adaptable instrument. Measure the viscosity of fluid with accurate viscosity reading in products such as paints, coatings, cosmetics, inks, paper pulp, food, oil, starch, solvent-based glue, latex, and other biochemical products, and as asphalt, wax, hot melt adhesives, etc.

Build-in 30 groups of test programs, and 30 groups of measurement data, real-time display of viscosity curves, printing data and curves.

Technical:

Model No.	VM-710		VM-720		VM-730		VM-710R		VM-720R		VM-730R	
Measuring Range	100 to 13 M		200 to 26 M		800 to 104 M		100 to 40 M		200 to 80 M		800 to 320 M	
Speed	0.3–100 infinitely variable speed , a total of 998 speed options						0.1–200 infinitely variable speed , a total of 2000 speed options					
Sample	500 ml											
Measurement error	±1%											
Repetition error	±0.5%											
Display	5-inch color touch screen											
Timing function	standard configuration											
Display viscosity curve	shear rate – viscosity, Temperature-viscosity, Time-viscosity											
Temperature Measurement	Standard temperature probe interface (need to select temperature probe)											
Autoscan	Automatically scan and recommend the best combination of rotor and speed											
Interface	RS232											
Storage	30 sets of data can be stored (including viscosity, temperature, rotor speed, shear rate, shear stress, time, density, kinematic viscosity, etc.)											
Dimension	300 × 300 × 450 mm											
Electrical Requirement	110V/60 Hz	220V/ 50Hz	110V/60 Hz	220V/ 50Hz	110V/60 Hz	220V/ 50Hz	110V/60 Hz	220V/ 50Hz	110V/60 Hz	220V/ 50Hz	110V/60 Hz	220V/ 50Hz
Catalogue No	650350501	650350502	650351001	650351002	650351501	650351502	650352001	650352002	650352501	650352502	650353001	650353002

Shipping:	2 - 3 weeks Delivery.
speed:	0.3100 infinitely variable speed , a total of 998 speed options

reproducibility:	-
measurement_range:	100 to 13 M
temperature_range:	-
model:	VM-710

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