

Digital Viscometer VM-220



Description

Digital Viscometer VM-220 especially designed for textile, paint, and petroleum, chemical industries majorly dealing with inks, oils, solvents, and non-Newtonian liquid.

Compatible with 7 types of rotor for measuring high, low, medium viscosity reading with multi-sampling feature saves time and gives efficient results.

Integrated with digital LCD display, newly design temperature flume. Crafted with stainless steel spindle, variety of rotors, it has temperature sensor PT-100 and alarm option when parameter exceeds the range, it is suitable for variable measuring range with gear drive rotor.

Technical:

Model No.	VM-210		VM-220			VM-230		VM-240	
Measuring Range	1 to 100 cP		1 to 150 Cp			1 to 750 cP		1 to 7500 cP	
No of Rotor	7								
Rotor	E, F, G rotor for medium, high viscosity and A, B, C, D rotor for low viscosity.								
Rotor Speed	7.5, 75, 750 rpm		5, 7.5, 10, 50, 75, 100, 200, 300, 400, 500, 600, 700, 750, 800 rpm			1 to 800 rpm		0.1 to 750 rpm	
Rotor Type	gear drive							no gear drive	
Regulator Step	3		14			10 RPM		Continuously Variable Transmission	
Spindles type	LV								
Spindle No.	1,2,3,4								
Probe	PT-100								
Probe Range	-50 °C to 200 °C								
Probe Accuracy	+ 0.1 °C								
Display	Digital LCD								
Percent Accuracy	+ 1%								
Reproducibility	0.50%								
Electrical Supply	AC 110V/50Hz	AC220V/60 Hz	AC 110V/50Hz	AC220V/60 Hz	AC 110V/50Hz	AC220V/60 Hz	AC 110V/50Hz		AC220V/60 Hz
Catalogue No	65010050 1	65010050 2	65010100 1	65010100 2	650101501	650101502		65010200 1	65010200 2

Shipping:	2 - 3 weeks Delivery.
speed:	5, 7.5, 10, 50, 75, 100, 200, 300, 400, 500, 600, 700, 750, 800 rpm
reproducibility:	-
measurement_range:	1 to 150 Cp

temperature_range:	-50 C to 200 C
model:	VM-220

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