

Digital Viscometer VM-240



Description

Digital Viscometer VM-240 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:	0.1 to 750 rpm
reproducibility:	-
measurement_range:	1 to 7500 cP

temperature_range:	-50 C to 200 C
model:	VM-240

Iris Analytical Ltd.

66 W Flagler St #900
Miami, Florida 33130
United States