

Latex High Speed Mechanical Stability Tester - LLHM-A10



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Latex High Speed Mechanical Stability Tester LLHM-A10 is an instrument for improving the quality of latex contain flat bottom glass barrel container with different stirring tray measurement for natural and synthetic latex along with stainless steel paddle and chrome plated column. Equipped with inverter LED display and moulded hand wheel height for table height adjustable.

Features

- Inverter LED display
- Voltage / Temperature compensation control
- Latex beaker (Glass – synthetic and Perspex - natural)
- Easy operation
- Electronic speed control
- Motor speed are accurate, smooth and adjustable
- Latex vessel are flexible

Applications

Latex high speed mechanical stability tester are used in latex mechanical production units and research institutes to test the mechanical stability of natural latex and synthetic latex and essential instrument for improving the quality of latex.

Specifications

Model No	LLHM-A10
Display	Inverter LED
Measurement Resolution	1 r/min
Stirring Speed	14000 to 200 rpm
Latex Container	Flat Bottom Glass barrel
	Height : >100 mm
	Inner diameter: 58 mm
	Outer diameter: 63 mm
Stirring Tray	Synthetic Latex: D=36.12 ± 0.03 mm, T=1.57± 0.05 mm
	Natural Latex: D=20.83 ± 0.03 mm, T=1.57± 0.05 mm
Stirring Rod low end Diameter	6.3 mm
Maximum Speed	24000 r/min
Minimum Speed	2000 r/min
Indication Error	≤ 0.1%
Temperature	10°C to 40°C
Humidity	< 85 %
Power Supply	220 V ± 10 %, 50 Hz
Power	1500 W
Dimension	400 × 350 × 720 mm
Weight	30 kg