

**LMMS300**

CATALOGUE 2024-25



## Hotplate Magnetic Stirrer LMMS300

### SALIENT FEATURES

#### ✦ MICROPROCESSOR CONTROL

The LMMS-300 hot plate magnetic stirrer is operated by a digital control CPU. The CPU regulates the heating up to 300 °C

#### ✦ DIGITAL SPEED CONTROL

Stirring speed is also controlled by the CPU from the keypad while the stirring speed is indicated on the bar graph.

#### ✦ PROGRAMABLE

Operator can setup the objective temperature, hold temperature, stirring time and speed.

#### ✦ AUTOMATIC TEMPERATURE CONTROL

Connect the temperature probe and place into glass container being stirred to measure and maintain the object temperature.

Accuracy is  $\pm 1$  °C.



E - Catalogue

HSN Code : 84798200

MODEL	LMMS300
Make	LABMAN
Display	LCD
Max. Volume (ml)	2000 ml
Speed (RPM)	1250 rpm
Top Plate Size	135 x 135 mm
Plate Material	Stainless Steel
Max.Temp. (Plate Surface)	300°C
Temp. Accuracy	$\pm 1^{\circ}\text{C}(<100^{\circ}\text{C}) \pm 3^{\circ}\text{C}(<300^{\circ}\text{C})$
Timer	999 minutes
Power supply	AC 220V,50/60Hz
Dimensions LxWxH (mm)	230 x 180 x 120
Weight	2.3 kg

SPECIFICATIONS

★ Specifications are subject to change without notice.

**STANDARD ACCESSORIES** : Main Instrument, Teflon Paddle(Stirrer), Stand set for ATC, Power Cable, ATC, Test Certificate