

Digital Hot Plate Magnetic Stirrer

MODEL: HMS-5LC

Ceramic Top



SALIENT FEATURES:

- Digital LCD Display with back light.
- Big Size Ceramic hot plate with flame protection and durability.
- Heating and stirring can proceed simultaneously.
- Temperature & Stirring speed is step-less adjusted.
- Real temperature & speed display on the screen simultaneously
- Two sensors, outside PT 100 sensor control the liquid temperature, inside K type sensor control the hot plate temperature (selectable).
- Over temperature alarm
- With Digital control & time setting

SPECIFICATIONS:

Model	HMS-5LC
Make	Galaxy
Display	Digital
Speed (RPM)	200-2000
Minimum Resolution (RPM)	200 RPM
Plate Size (mm)	190 x 190
Top Plate type	Ceramic
Max. Volume (ml)	5000
Temp. Sensor	PT100
Temp. controller	PID
Max Temp. (plate surface)	300° C
Temp. Resolution	0.1° C
Temp. Accuracy	$\pm 0.5^{\circ}\text{C}$ (<100° C) $\pm 1^{\circ}\text{C}$ (<300° C)
Power wattage	Heating: 600 W, Stirring: 20 W
Power Supply	AC 220V / 50Hz
Dimension L x W x H (mm)	300x190x126
Weight	5kg

STANDARD

ACCESSORIES:

- Stir Bar
- Temperature Probe
- Stand
- Instruction Manual