



HOT PLATE MAGNETIC STIRRER

Versatile Heating for All Laboratory Applications
with Low-Viscosity Fluids

STIRRING REVOLUTION IN INDIA

Segment first features that allows experiments to be controlled precisely by regulating the actual media temperature.



Stirring Capacity
upto 2L



Timer upto 999mins OR
Continuous Mode



Heater Capacity
300W



Dual Multifunctional Knob
for Stir/Heat/Time



Plate Temperatures
Ambient to 320°C



Select either Plate
Temperature Control or
with External Probe PT100



Stir 300-1500 RPM



Overheat Safety
Mechanism

SAFE

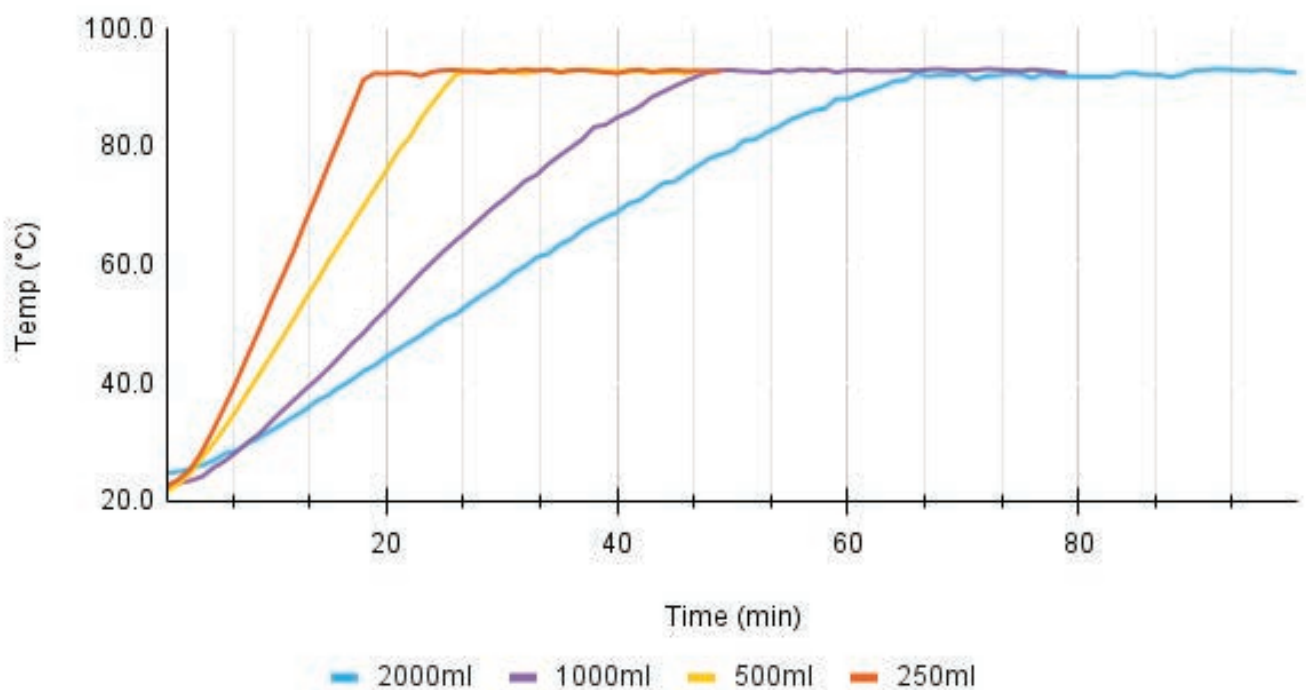
Control Maximum
temperature for reaction

HOT

Indication when plate is
above 50°C

PARAMETERS	
Stirring Position	1
Heating Power	300 Wattage
Max Capacity	2L
Plate Temperature	Upto 320°C
External Probe Temperature Range	Ambient to 160°C
Temperature Control	PID and Digital Energy Regulator
External Probe	PT100
Probe Accuracy	± 1°C to Set Temperature
Speed Control	PID
Speed Range	300 - 1500 RPM
Speed Accuracy	+/- 10 RPM
Speed Feedback	Yes
Display	7 Segment
Display Timer	0-999 min
Power Input	230V, 50Hz

Heating Performance of Water with Different Beaker Volumes



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