

PRACTICAL

RUGGED

SMART

BOROSIL®

i n t r o d u c e s

atīv (अतीव) one step ahead

the stylish range of hotplate and stirrers to suit routine and diversified applications of Heat and Stir. This range has been designed keeping safety as well as performance in mind with an innovative Display, Rotary Knob and elegant design.

atīv MAGNETIC
HOT PLATE **STIRRERS**
HLS 200



SAFE

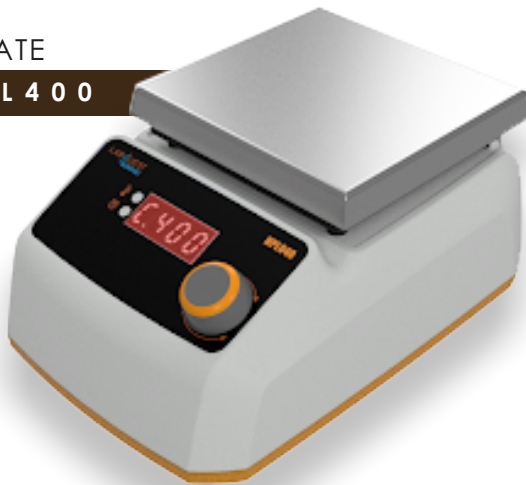


RELIABLE



ACCURATE

atīv
HOT PLATE
HPL 400



atīv
MAGNETIC **STIRRERS**
MGS 001



LABQUEST
BY **BOROSIL®**

STIRRERS
for Labs

ativ MAGNETIC
HOT PLATE **STIRRER**
HLS 200

accuracy in every step



STIRRING



HEATING



- Rotary Knob smooth Setting of Temperature and Stirring Speed
- Gradual start-up stirring to prevent splashing
- Robust motor for a higher range of speeds
- Includes PT 100 temperature sensor
- High resolution digital display shows actual temperatures and speed
- Improved magnetic adhesion
- Digital display
- Offers uniform heating and stirring together
- Stainless steel work plate
- Ideal for laboratory experiments -

Mixing, homogenisation, speed up reactions, buffer preparations

SPECIFICATIONS

Model Name	HLS200
Stirring Position	One
Heater capacity	300 wattage
Max Capacity	2 L
Temperature Range	Ambient +5°C to 350°C
Temperature Accuracy	±1°C
Plate Temperature	Upto to 380°C
Temperature Control	PID and Digital Energy Regulator
Liquid Temperature	85°C for Water
External Probe	PT 100
Speed Range	100-1500 rpm
Speed feedback	Yes
Display Timer	0-999 min
Set up Plate Dimension	150 x 155 mm
Set up Plate	SS Top Plate

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HOT PLATE

H P L 4 0 0

achieve better process control



HEATING

- Rotary Knob allows easy Setting Temperature with precision
- Integrated temperature control
- Includes PT 100 temperature sensor
- Digital display
- Stainless steel work plate



SPECIFICATIONS

Model Name	HPL400
Max Capacity	2 L
Temperature Range	Ambient +5°C to 415°C
Temperature Accuracy	±1°C
Plate Temperature	Upto to 380°C
Temperature Control	PID and Digital Energy Regulator
Liquid Temperature	85°C for Water
External Probe	PT 100
Display Timer	0-999 min
Set up Plate Dimension	150X155 mm
Set up Plate	SS Top Plate

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MAGNETIC STIRRER

M G S 0 0 1

power packed performance



STIRRING

- Robust motor for higher speeds
- Improved magnetic adhesion
- Digital display
- Heat and chemical resistant body
- Stainless steel work plate
- Lightweight design
- Ideal for laboratory experiments -

Mixing, Homogenisation, Speed Up Reactions,
buffer preparations



SPECIFICATIONS

Model Name	MGS001
Stirring Position	One
Max Capacity	2 L
Speed	100-2000 Rpm
Speed feedback	Yes
Display	LED Display
Plate Material	SS304
Plate Dimension in mm	(189x208) mm
Unit External Dimensions (W x D x H)	(284 x 188 x 120) mm
Process Timer	0-999 min
Current consumption	0.1 A
Power consumptions	24 W

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