Hot Plate Magnetic Stirrer





- Powerful BLDC motor delivers constant speed under varying load conditions.
- Robust nano crystalline glass ceramic top for resistant to liquid splash & temperature shocks.
- Variable speed setting from 200 to 2200 RPM in step fo 10 RPM & long timer range from 1-999 mins & infinite mode
- Large & clear display shows critical parameters. All set values are readily visible without toggle with no shared display.
- Programmable feature for vigorous mixing of liquids User can set and save upto 99 user defined programs (protocols)
- Programmable Pulse where user can set time from 30 to 99 secs
- · 3 heating modes for rapid, gradual & accurate heating
- Elevated control panel for protection against leakage media
- Comes with PT-1000 temperature probe to accurately measure temperature of medium
- Safe temperature setting for safety
- Slip detection mode to detect stir bar slip
- · Optional remote control pendent

Specifications	HS600
Motor Type	BLDC
Set-up plate material	Nano crystalline glass ceramic
Variable Speed	200-2200 RPM in steps of 10+/- RPM
Heat Temperature Range	Ambient to 550° C
Run Time	1-999 mins & infinite
Programmable Mode	Yes. User can set and save upto 99 user defined programs (protocols)
Pulse Mode	Programmable pulse mode - user can set time from 30 to 99 secs
Set-up plate dimensions (mm)	180x180 mm
Weight	4.5kg
Dimension (mm)	220x330x115
Protection class	IP 21



Microprocessor controlled



Pulse mode for thorough mixing



Slip Detection Mode



Digital Display