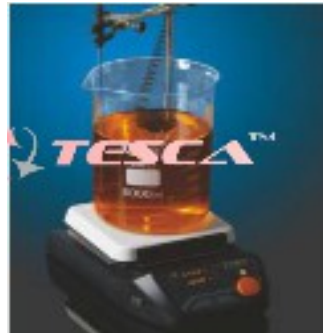




Order Code : 20213501.3.1

Name : Magnetic Stirrer & Hotplate



Specifications:

- Aluminium Moulded Body
- Highly scratch and chemical resistant Ceramic Glass Top.
- Thermal insulation for cool body operation.
- Digital set up temperature controller with independent display.
- Inclusive PT 100 temperature sensors probe.
- Installed with double PT sensors for safety & fail safe operating mechanism.
- Hot top indicator for temperatures above 50°C even when switched off.
- Large top plate to assist beaker upto 5000 ml.
- Selection of Celsius or Fahrenheit.
- Selection of hot plate or probe temperature.
- Error code display for failure.
- Independent display for RPM and Temperature.
- High Magnetic strength.
- Single multi-turn intelligent knob operation.
- DIN connector for external temperature probe.

Volt	Hz	Watts
230	50	1300

Technical Specification :

Heating Plate material	: Glass Ceramic white square plate
Dimension of heating plate	: 175 mm x 175 mm
Two display windows for	: Temperature and RPM
Speed Range	: ~2000 RPM
Heat Output	: 1300 W
Temperature range	: Ambient to 550°C
Adjustable safety cut off	: 580°C
Control accuracy of sensor	: ± 1k
Weight of body	: 5.8 kgs
Permissible ambient temperature	: 5 - 40°C
Permissible relative moisture	: 80%
USB Port	: Yes (For Programming)
Dimensions of hot plate body	: 378x220x103
IP Class	: 21

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.

TESCA TECHNOLOGIES PVT. LTD.

IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302029, Rajasthan, India.
Ph/ Fax: 91-141-2771791, 2771792; Email: info@tesca.in, tesca.technologies@gmail.com
Website: www.tesca.in