SCIENCE, PRECISION, INNOVATION

Hotplate Magnetic Stirrer

SP-HMS7-550-P

Work Plate Size (WxD)	184x184mm (7 inch)
Work Plate Material	Glass ceramic
Motor Type	Brushless DC motor
Stirring Positions	1
Max. Stirring Quantity (H 2 O)	20L
Max. Magnetic Bar (Length)	80mm
Speed Range	100-1500rpm resolution ±1rpm
Speed Display	LCD
Temperature Display	LCD
Heating Temperature Range	Room Temp.-550°C, increment 1°C
Temperature Control Accuracy	±1°C(<100°C) ±1%(>100°C)
Overheating Protection	580°C
Temperature Display Accuracy	±0.1°C
External Temperature Sensor	PT1000 (Accuracy ±0.2)
Residual Heat Warning Temperatur	50°C
Data Connector	RS232
Protection Class	IP21
Motor Rating Input	18W
Motor Rating Output	10W
Power	1050W
Heating Output	1000W
Permissible Ambient Temperature and Humidity	5-40°C, 80%RH
Power Supply	100-120/200-240V, 50/60Hz
Size(W×D×H)(mm)	360x215x112
Shipping Size(W×D×H)(mm)	490x350x260

N.W./G.W. (kg)	5.3/6.5