

HEATER & STIRRER SERIES



PRODUCT INFO

Product Name:

Heater & Stirrer Series

Product Category:

Heating and mixing

Heating Method:

Controlled Electric Heating

Power Supply:

220 V

Quick Intro

Designed for laboratory applications requiring simultaneous heating and mixing, the Pallasite Heater & Stirrer Series provides adjustable operating conditions across digital, timer-controlled, and manual configurations.



HS03 — Manual Heater & Stirrer



HS01 — Digital Heater & Stirrer

CONTROLLED HEATING & MIXING

Pallasite Heater & Stirrer systems combine controlled electric heating with adjustable mechanical stirring for laboratory mixing and thermal-processing applications. The series is available in three control configurations, providing different levels of temperature, speed, and timing control to suit a range of laboratory workflows.



HS02 — Timer Controlled Heater & Stirrer

KEY FEATURES

- ✓ **ADJUSTABLE HEATING**
Provides controlled electric heating for a range of laboratory applications.
- ✓ **VARIABLE-SPEED STIRRING**
Adjustable stirring speed supports different mixing conditions.
- ✓ **MULTIPLE CONTROL**
Available in digital, timer-controlled and manual versions.

TECHNICAL SPECIFICATIONS

Information	Model-HS01	Model-HS02	Model-HS03
Speed Range (rpm)	100-1500	100-1000	100-1000
Maximum Heating Temp. (°C)	500	300	300
Temperature Sensor Type	PT100	PT100	Type K
Speed & Temperature Control	AVR	AVR	-
Heating Power (w)	500	300	300
Maximum Mixing Capacity (L)	1.5	1.5	1.5
Hot Plate Material	Aluminium	Aluminium	Aluminium
Time Range	Hour: Min: Sec	Hour: Min: Sec	-
Stirrer Bar Length (mm)	30-70	30-70	30-70

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