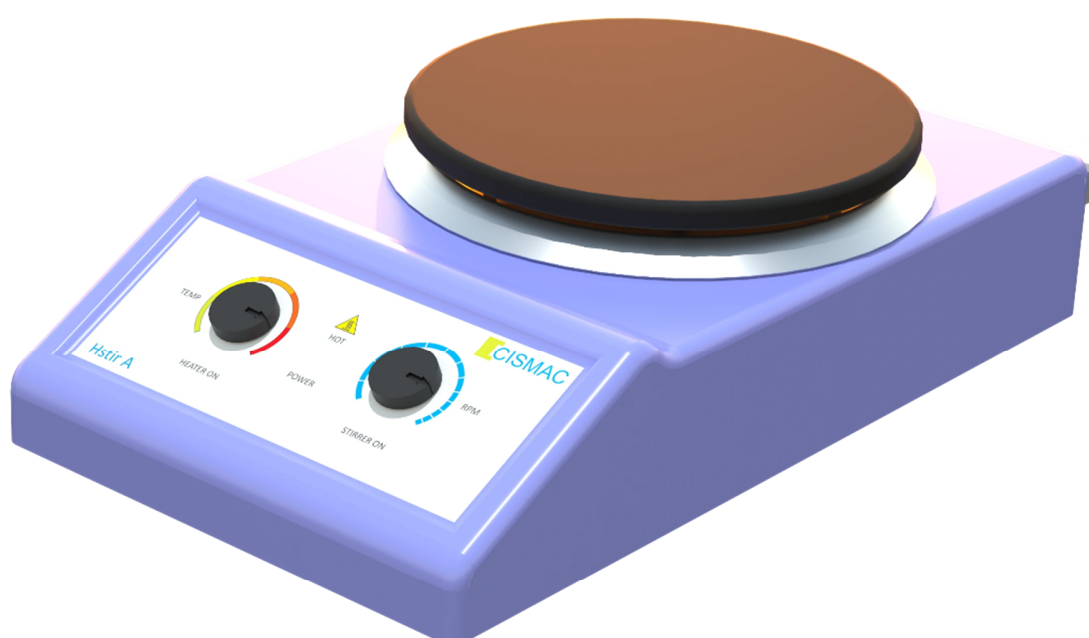


Hstir 350A

Analog Heating Magnetic Stirrer



Hstir 350A

/// Analog Heating Magnetic Stirrer

Hstir 350A offers smooth linear analog stirring & heating with accurate & reliable performance, and ease of use. The stainless-steel composite round plate is highly resistant and ideal for laboratories requiring a spacious working surface.

Essential Product Features



Precision Temperature Control

Smooth **linear analog output** for stable, uniform heating

Fixed **safety circuit at 400 °C** prevents overheating

Reliable temperature performance for lab applications



Durable Motor & Stirring Performance

Reliable, low-noise motor system for smooth and consistent stirring

Built for long operational life



Compact & Modern Design

Slim, space-saving profile with a clean, modern aesthetic

Durable construction for everyday lab use



Sealed Casing (IP21 Rated)

Protects internal components from dust and splashes

Ensures consistent operation and extended service life



Hot Plate Indicator

Bright visual warning alerts users when the plate surface is hot

Enhances safety by minimizing the risk of accidental burns or contact



Safety & Convenience

Built-in thermal protection

Designed and tested to IP21 protection standards for long-term reliability

Technical Specifications

Number of stirring positions	1
Stirring quantity max. per stirring position (H ₂ O) [l]	20
Maximum load [kg]	25
Motor rating output [W]	9
Direction of rotation	Counter Clockwise
Speed range [rpm]	100 - 2500
Speed adjustment	Turning right knob (Scale 14 points)
Stirring bar length [mm]	20 - 80
Self-heating of the set-up plate by max. Stirring (RT:22°C/duration:1h) [°C]	+ 2.0
Heat output [W]	600 W
Temperature range [°C]	50 - 350
Temperature adjustment	Turning left knob (Scale 6 points)
Fixed safety circuit [°C]	400
Set-up plate material	SS 304, Round Plate
Set-up plate dimensions [mm]	Ø 140
Dimensions (W x H x D) [mm]	160 x 80 x 280
Weight [kg]	2.65
Permissible ambient temperature [°C]	5 - 40
Permissible relative humidity [%]	80
Protection class according to DIN EN 60529	IP 21
Voltage [V]	220 - 240
Frequency [Hz]	50/60
Power input [W]	610