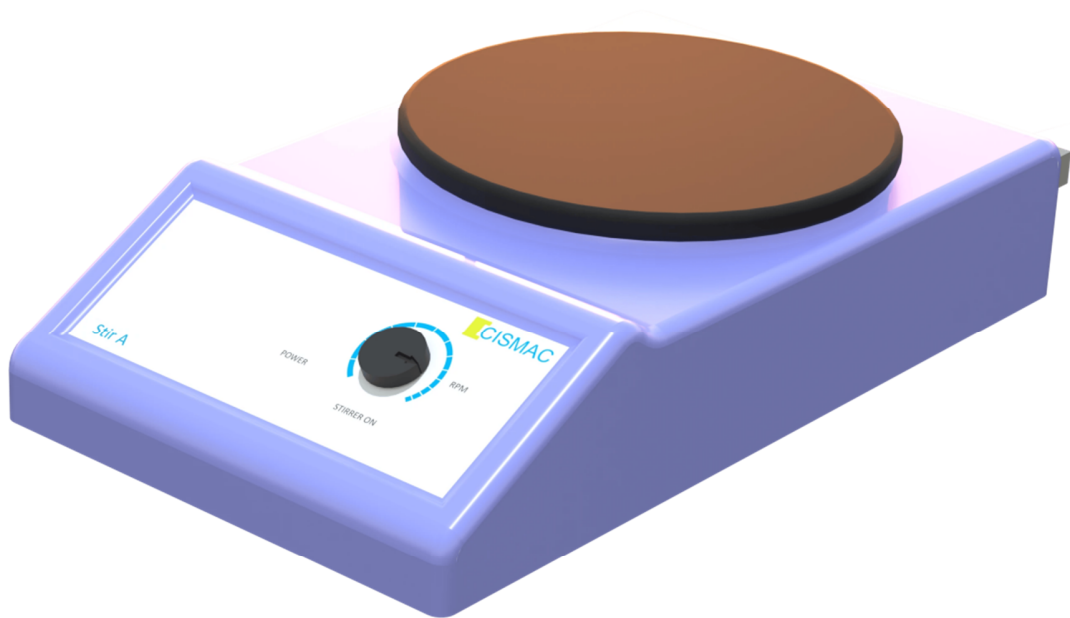


# Stir A20

## Analog Magnetic Stirrer



### Stir A20

/// Analog Magnetic Stirrer

Stir A20 offers smooth linear analog stirring, 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.

[www.cismaclabtech.com](http://www.cismaclabtech.com)

Subject to technical changes

## Essential Product Features

### **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

### **High-Capacity Stirring Power**

Robust motor capable of stirring volumes up to 20 liters (H<sub>2</sub>O), ideal for demanding lab applications.

## Technical Specifications

Number of stirring positions	1
Stirring quantity max. per stirring position (H2O) [l]	20
Maximum load [kg]	25
Motor rating output [W]	9
Direction of rotation	Counter Clockwise
Speed range [rpm]	100 - 2500
Speed adjustment	Turning 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
Set-up plate material	SS 304, Round Plate
Set-up plate dimensions [mm]	∅ 140
Dimensions (W x H x D) [mm]	160 x 60 x 280
Weight [kg]	2.23
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]	10