

## Stirrers

NEW

## 01-330X Classic Magnetic Stirrer

The Classic Magnetic Stirrer is designed for liquid mixing with magnetic stir bars. It is ideal for a wide variety of applications, such as chemical analysis, reagent mixing, and many other common laboratory tasks.

## **Features**

- High performance brushless DC motor
- Powerful rare-earth permanent magnet
- Stepless speed regulation from 300-2000rpm
- Very quiet, low-vibration design
- PET stirring plate provides excellent chemical resistance
- Stand included



Its high performance brushless DC motor driver, coupled with a powerful rare-earth permanent magnet, can drive a 35mm stir bar to 2000rpm in 1.5L of water.



Light, low-profile design stabilized by rubberized feet

## **Specifications**

Catalogue No.	01-330X
Stirring positions	1
Max. stirring volume [L, $H_2O$ ]	1.5
Motor power output [W]	1.2
Speed adjustment	stepless speed regulation
Speed range [rpm]	300 - 2000
Max. magnetic bar length [mm]	35
Stirring plate material	PET
Stirring plate size [mm]	Ø 120
Dimensions [W x D x H, mm]	150 x 145 x 50
Weight [kg]	0.3
Working temperature [°C]	5 - 40
Permissible relative humidity	80%
Protection class	IP21
Voltage [V]	100 - 240
Frequency [Hz]	50/60
Power input [W]	7.2