

Homogenizers & Dispersers

IRIS ANALYTICAL

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We offer a broad range of top-quality magnetic stirrers. On account of its unique quality, our magnetic stirrers have known globally in biotechnology, biomedicine, life-science and wide-ranging laboratories applications. The compact, robust and convenient design magnetic stirrers with excellent speed control although plate remains cool during stirring, digital LCD screen to display data simultaneously.

The aluminium alloy external casing facilitates cleaning and sterilization for precise applications including stirring viscous fluids, mixing polymers, starches, reagent mixing, and aqueous solution. The potent and prolonged heating capacity of 220 V decreases process times. Come up with quick functions like the heat indicator, heat-function and circuit make the magnetic stirrer the safest in relation to heating and mixing.

Magnetic Stirrer IMS-1000 Series

Magnetic Stirrer IMS-1000 Series compact, robust and ergonomic design magnetic stirrers with excellent speed control and digital LCD screen to display data simultaneously. The aluminium alloy external casing facilitates cleaning and sterilization and easily accommodates stirring capacity up to 12 L of water. The magnetic stirrer ensures the best level of protection for the user. The power board is assuredly handy, is elevated and positioned at a secure from sources of heat and is secure in case of damage during liquid spills.



The IMS come up with constant torque over a speed range from 200 to 1800 rpm. Embedded with an alarm system, timer, auto-switching temperature mode, and aluminium plate ensuring top quality thermoregulation performance and maximum safety. The Magnetic Stirrer allows the buyer to smoothly stir up to heat up to a temperature of 200°C with a high degree of accuracy.

- Stir range from 200 to 1800 rpm on each stirring position with individual controls
- LCD display for real temperature, power indication, function selection, stirring speed as well as running on
- Heat to maximum temperature of 200°C on plate surface
- Available with hotplate with dimension up to 180×180 mm, 130×130 mm, and 180×180 mm
- Designed with aluminum plate
- Maximum capacity of stirring: 12 L
- Plate Temperature Range: RT +5 to 320°C
- Liquid Temperature Range: RT +5 to 200°C
- Auto switch-off mode
- Heating and stirring can proceed simultaneously. Heating mantle power and stirring speed is step-less adjustable
- External chamber are cast with aluminum alloy designed to keep spills out of the case
- Portable and easy to carry anywhere and anytime



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