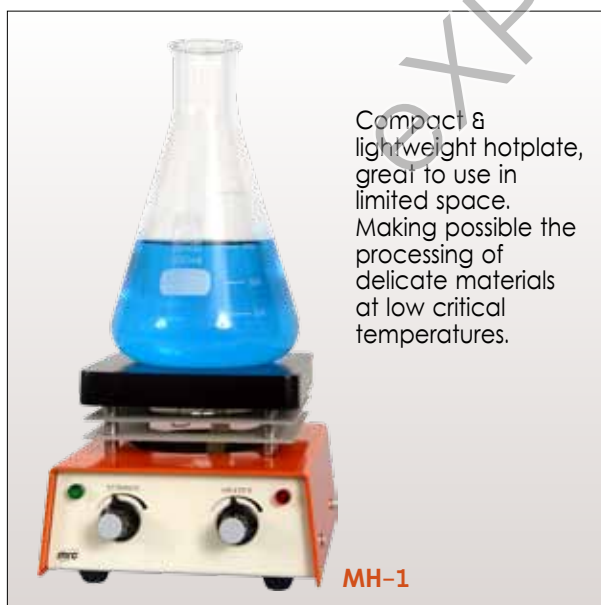




MH-Series Hotplate Magnetic Stirrers

Powerful Stirring and Uniform Heating!

Quiet direct drive motor/magnet system provides speed from 100 to 1200 RPM.



MH-1 115x115mm Hotplate Stirrer

GMH-5 For large capacity up to 30Liter, stir viscous solution

Features:

- Chemical resistant top plate, easy to clean.
- Excellent heat conduction distributes the heat evenly & uniformity over the entire heating surface.
- Sensitive "stepless" temperature control is maintained by means of a hydraulic thermostat with minimum overshoot & undershoot Making possible the processing of delicate materials at low critical temperatures.
- Pilot lamp indicates when heat is on.
- Special radiation shields keep apparatus relatively cool during continuous operation.
- Supplied with a 3-wire line cord and sturdy screw type support device at the rear of the base to hold standard rod.
- Uniform, stable heating
- Designed for continuous use, to handle fluids of varying viscosities in up to 30Liter capacity
- Available in 4 models to accommodate most laboratory applications requiring mixing and temperature control.
- Gentle or vigorous stirring

Applications:

- Warming/mixing applications - gels, pastes, & adhesives
- Standard reagent mixing and heating
- Preparing culture media
- Evaporation and distillation procedures
- Titration requiring heating and stirring of solution
- Gentle heating
- Micro scale chemistry
- General lab heating & stirring
- Sample drying
- Media preparation
- General microbiological applications

Specifications:

Model	Temp. range	Speed range	Capacity max.	Top plate	Dimensions	Watt	Weight
MH-1	40-300°C (optional 350°C)	100-1200rpm	8 Liter	115x115mm	W140xH110xD220mm	450W	1.9kg
MH-4	40-300°C (optional 350°C)	100-1200rpm	10 Liter	175x175mm	W200xH150xD260mm	750W	3kg
MH-5	40-300°C (optional 350°C)	100-1400rpm	25 Liter	175x175mm	W200xH150xD260mm	750W	3.4kg
GMH-5	40-300°C (optional 350°C)	100-1400rpm	30 Liter	250x250mm	W250xH150xD260mm	1500W	4.4kg