

# MAGNETIC STIRRER

## TI - 72 SERIES

“ML” series of Magnetic Stirrers with stainless steel top housing are most compact models. Permanent Magnet DC (PMDC) motor gives high torque even at lower speeds and maintains speed stability despite viscosity or volume changes. Different models available for all types of laboratory stirring applications up to 5 liters. Accurate stepless speed control with digital display allows smooth variation up to 1200 rpm. “MLH” series Magnetic Stirrers with hot plate are similar to the ML series of magnetic stirrers but have additional stainless steel hot plate. Heat energy is controlled by energy regulator.



### Features

- PMDC motor for higher torque even at low speeds
- Better speed regulation even with small volume & low speeds
- Accurate stepless speed control maintains excellent speed stability
- Digital Speed Indicator for display of stirring speed
- Totally enclosed unit
- Designed for use even in corrosive atmosphere

### Technical Data

Models	1 ML	1 MLH	2 ML	2 MLH	5 ML	5 MLH
Max. Speed RPM	1200	1200	1200	1200	1200	1200
Stirring Capacity (Liter)	2	2	2	2	5	5
Heating Capacity watts	-	150	-	300	-	500
Width MM	230	230	230	230	250	250
Depth MM	210	210	210	210	290	290
Height MM	180	180	180	180	180	180
Stirring paddle type	Q-19	Q-19	Q-19A	Q-19A	Q-20A	Q-20A
Diameter x length mm	9 x 25	9 x 25	9 x 35	9 x 35	13 x 50	13 x 50
Supply	220 / 230 volts Single phase 50 Hz AC					

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