Maxilab Biotechnology

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MS3-MaxiStir4X

4 Heads Magnetic Hot Plate Stirrer

4 Heads Magnetic Stirrer has single-point and multi-point simultaneous stirring function, with mechanical timing, easy operation and stepless speed regulation, which can stably and precisely stir the liquid in a wide range. It is a common tool in petroleum, chemical industry, medical and health, environmental protection, biochemical laboratories, analysis rooms and education departments.

Four heating plates independently control temperature and speed, independent display.

The outer casing is made of metal, with high strength, high temperature resistance and corrosion resistance.

The temperature control adopts PID control algorithm, digital display, high precision, small flushing temperature (within ±5°C), and internal and external PT1000 temperature measurement.

Can heat or stirre 50ml~20L standard or non-standard reaction bottles.

Brushless DC motor, stable Performance, low noise, long life and no sparks.

Heated by an enamel heating plate and the maximum surface temperature can reach 340°C.

The 30° bevel control panel is suitable for sitting and standing angles.

Magnetic stirring technology, stable at low speed, strong at high speed.



Specification	MS3-MaxiStir4X
Platform Size	φ1 37mm
Platform Material	Enamel
Speed Range	200-1200rpm
Temp. Control Range	R.T. +5°C-340°C
Temp. Setting Range	30°C-340°C
Temp. Stability	±3°C
Stirring Point Quantity	4
Max. Stirring Capacity (H2O)	20L x 4
Size of Stirring Bar	φ 8 x 46mm
External temp. Sensor	PT1000
Adjustable safety min. Temp. Loop	50°C
Adjustable safeti max. Temp. Loop	350°C
Voltage	AC 220V, 50/60Hz
Power	1600W
Fuse	250V, 10A, φ5x20
Dimension	W.610 x D.272 x H.86mm
Net weight	8.5kgs





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