



HOTPLATE MAGNETIC STIRRER BFA1CO1 (BHMS-201)

HOTPLATE MAGNETIC STIRRER BFA1C01

HEADS MAGNETIC HOT PLATE STIRRER

4 Heads Magnetic Hot Plate 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.

Adopt sheet metal shell, with high strength, high temperature resistance and corrosion resistance.

The temperature control adopts PID control algorithm, digital display, high precision, small flushing temperature (within $\pm 5^{\circ}\text{C}$), and internal and external PT1000 temperature measurement.

Can heat or stir 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.

SPECIFICATIONS

Model	BFA1C01
Old Model	BHMS-201
Platform Size	$\Phi 137\text{mm}$
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	$\pm 3^{\circ}\text{C}$
Stirring Point Quantity	4
Max. stirring capacity(H ₂ O)	2Lx4
Standard size of stirring bar	$\phi 8 \times 46\text{mm}$
External temp. sensor	PT1000
Adjustable safety min. temp. loop	50°C
Adjustable safety max. temp. loop	350°C
Voltage	AC 220V, 50/60Hz
Power	1600W
Fuse	250V ,10A, $\phi 5 \times 20$
Dimension	W.610xD.272xH.86mm
Net weight	8.5Kgs
Alt Name	Heads Magnetic Hot Plate Stirrer

FEATURES

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



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