



## OVERHEAD STIRRER BMGS-205

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## DIGITAL OVERHEAD STIRRER

Digital Overhead Stirrer is suitable for middle and high viscosity liquid or solid-liquid mixture. It is mainly used in chemical synthesis, pharmaceutical, physical and chemical analysis, petrochemical, cosmetics, health products, food, biotechnology and so on.



LED with backlit displays real-time speed and time. It is convenient and accurate for readings, and easy to operate.

Precise control speed. Control accuracy is  $\pm 3$ rpm. Accurately display the actual speed actual value / set value.

Constant rotation speed, the torque can be automatically adjusted according to the change of sample viscosity to maintain the set rotation speed.

Anti-spill samples, smooth start, effectively prevent spilling.

Clockwise & counterclockwise stirring exchange mode. Stirring effects are better.

Closed shell to prevent liquid from entering the machine interior for corrosion

circuit, ensure safe operation. Long time continuous and stable operation.

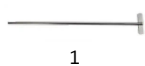
Overload protection and motor protection. When overload, short circuit and abnor

## SPECIFICATIONS

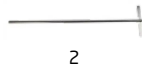
Model	BMGS-205
Max Stir Capacity (H2O)	40L
Time Range	30s~999min
Speed Range	50~2200rpm
Speed Control Accuracy	$\pm 3$ rpm
Speed Display Accuracy	$\pm 1$ rpm
Max. Torque	180N.cm
Max. Viscosity	50000mPas
Drill Chuck Clamping	0.5~10mm
Diameter Range	DC 24V, 5A
Voltage	130W
Dimension	W.240 x D.380 x H.830mm
Net Weight	8.9kgs
Alt Name	Digital Overhead Stirrer

## ACCESSORIES FOR PURCHASE

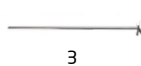
No	Name	Spec	Dia. of the Propeller	Dia. of the Stir Rod	Length of the Stir Rod	Max. Speed
1	Propeller Straight type	1 blades	60mm	8mm	400mm	2000rpm
2	Propeller Centrifugal type	2 blades	90mm	8mm	400mm	2000rpm
3	Propeller type	4 blades	50mm	8mm	400mm	2000rpm
4	Fan type	1 blades	68mm	8mm	400mm	1000rpm
5	Customized	customized	customized	customized	customized	customized



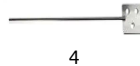
1



2



3



4

## FEATURES

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Clockwise & counterclockwise stirring exchange mode. Stirring effects are better.

Closed shell to prevent liquid from entering the machine interior for corrosion circuit, ensure safe operation. Long time continuous and stable operation.

Overload protection and motor protection. When overload, short circuit and abnormal speed occur, it will cut off the circuit and alarm automatically to ensure safe running and lab safety.



**Biolab Scientific Ltd.**

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: [info@biolabscientific.com](mailto:info@biolabscientific.com) | Website: [www.biolabscientific.com](http://www.biolabscientific.com)