

POWER THAT PERFORMS
CONTROL THAT LASTS



INDUSTRIAL MAX-STIR

Built for high-volume, high-demand applications, the Max-Stir industrial stirrer delivers unmatched stirring performance for chemical, biotech, and pilot-scale processes. With rugged construction, intelligent speed control, and USB data logging, it's the ideal solution for continuous, uncompromising operation.

KEY FEATURES

Rugged SS Construction

SS304 easy to clean, made for demanding environments.



Provision of Data Logging

Groove-free membrane touch buttons with USB logging provision for traceable operations.



Memory Recall Function

Remembers last used settings even after shutdown — ensures process continuity.



Smart Speed Control

Microprocessor-based control for stable, uniform stirring across batches.



TECHNICAL DATA & ORDERING INFORMATION

Model Name	MGS020	MGS200
Number of stirring positions	1	
Stirring quantity	Upto 20 L	Upto 200 L
Motor Type	BLDC 15 motor	BLDC 30 motor
Stirring bar length	35 - 80 (in mm)	100 - 155 (in mm)
Material Housing	304 Stainless steel	
Display	Digital LCD Display	
Speed range	0 - 1000 rpm	0 - 600 rpm
Timer	(0 - 99:99 hrs:min) or continuous/infinite operation	
Set-up plate dimensions in mm	300 × 300	500 × 500
Dimensions (L × B × H) mm	300 × 390 × 110	500 × 590 × 110
Weight of the Product	12 Kgs	25 Kgs
Weight / Load (it can Sustain)	30 Kgs	70 Kgs
Process Equipments Indirect Load It can stir H ₂ O	Volumes up to 20L	Volumes up to 200L
Ramp Rate	Adjustable speed slow and fast	
USB Interface (Upgradable)	YES - Option to connect Labquest Data Logger & Printer	
Permissible temperature	5 °C to 40 °C	
Max Current	5A	
Motor rating output	30W	60W
HSN Code	90278090	
Ordering Code	BLFHMG020000000000	BLFHMG020000000000

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