

NEUATION



IMPECCABLE PERFORMANCE.
UNMATCHED RELIABILITY.

iStir HP 5M/10M/15M

Multi-station Heating Magnetic Stirrer

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We understand that reliability and adequate performance are of the utmost importance when it comes to your multi-station heating magnetic stirrer requirements. But, the market is filled with sub-par quality products. There are obvious downsides of such products like low heating efficiency, no variable timer etc., but then there are less obvious disadvantages as well like a run-of-the-mill software setup which forces you to constantly stand by the side of the device to monitor its performance and input parameters from time to time.

Our HP 5M, 10M & 15M range of multi-station magnetic stirrers are built to deliver the kind of performance that is promised. Our in-house R&D capabilities from design to extensive performance tests enhance the consistency of results and deliver unmatched performance. The software as well as the hardware of the device is geared towards optimizing your time and efforts by delivering exceptional performance and adequate safety. The exceptional heating efficiency & programmable pulse mode provides explicit commands for marvelous user experience.



Product Features



Powerful Brushless DC motor delivers constant speed and a maintenance-free long life



Microprocessor controlled for efficient performance even under high loads



Variable speed setting ranging from 300-1500 RPM in steps of 10 RPM



Timer setting from 1 to 999 minutes and infinite mode for enhanced convenience and ease of use

Huge capacity of 0.4L per station



Variable temperature setting from ambient to 120° C



5/10/15 stirring positions for optimum use of laboratory space



Programmable Pulse mode with direction change feature for proper mixing of the solution



Product Features



Digital display for added convenience



Corrosion-free SS top with anti-slip mat



Anti Skid mat for maximum stability even at high-speeds

Closed design allows for easy cleaning and protects the equipment from accidental spills



IP 42 class compliant rating for enhanced durability



Specifications

iStir HP 5M	
Motor Type	BLDC
Number of Stirring Positions	5
Stirring Quantity Max	400 ml per position
Variable Speed	300-1500 RPM in steps of 10 RPM
Heater Temperature Range	Ambient to 120°C
Run Time	1-999 mins & infinite
Pulse Mode	Programmable pulse mode - user can set time from 30 to 99 secs
Set-up Plate Material	Stainless steel plate with silicone sheet
Set-up Plate Dimensions	456 x 118 mm
Weight	3 kg
Protection Class	IP 42

iStir HP 10M	
Motor Type	BLDC
Number of Stirring Positions	10
Stirring Quantity Max	400 ml per position
Variable Speed	300-1500 RPM in steps of 10 RPM
Heater Temperature Range	Ambient to 120°C
Run Time	1-999 mins & infinite
Pulse Mode	Programmable pulse mode - user can set time from 30 to 99 secs
Set-up Plate Material	Stainless steel plate with silicone sheet
Set-up Plate Dimensions	460 x 178 mm
Weight	5 kg
Protection Class	IP 42

iStir HP 15M	
Motor Type	BLDC
Number of Stirring Positions	15
Stirring Quantity Max	400 ml per position
Variable Speed	300-1500 RPM in steps of 10 RPM
Heater Temperature Range	Ambient to 120°C
Run Time	1-999 mins & infinite
Pulse Mode	Programmable pulse mode - user can set time from 30 to 99 secs
Set-up Plate Material	Stainless steel plate with silicone sheet
Set-up Plate Dimensions	460 x 264 mm
Weight	7 kg
Protection Class	IP 42

Ordering Information

iStir HP 5M		
Product Name	Cat #	Details
iStir HP 5M (220 V)	MS20-1100 EU/UK/AU	5 Station Heated Stirrer Max temp 120°C
iStir HP 5M (110 V)	MS10-1100 US	5 Station Heated Stirrer Max temp 120°C

iStir HP 10M		
Product Name	Cat #	Details
iStir HP 10M (220 V)	MS20-2100 EU/UK/AU	10 Station Heated Stirrer Max temp 120°C
iStir HP 10M (110 V)	MS10-2100 US	10 Station Heated Stirrer Max temp 120°C

iStir HP 15M		
Product Name	Cat #	Details
iStir HP 15M (220 V)	MS20-3100 EU/UK/AU	15 Station Heated Stirrer Max temp 120°C
iStir HP 15M (110 V)	MS10-3100 US	15 Station Heated Stirrer Max temp 120°C

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AN ISO 9001 : 2015 & ISO 13485 : 2016 CERTIFIED MFG. COMPANY

*We also execute OEM projects. Specifications can be changed without notice for quality improvement.