

DAIHAN-brand® Digital Multi-point Magnetic Stirrers “MS-MP”, 4-/8-Points, Max. 500ml per Point with Digital Feedback Control System, Digital LCD Display, Synchronous Operation, 80~1,200 rpm, with Certi. & Traceability 4-/8-멀티포인트 디지털 자력교반기, 디지털 피드백 컨트롤 시스템



(1) 4-Point Stirrer, Digital Multi-Point Magnetic Stirrer “MS-MP4”



(2) 8-Point Stirrer, Digital Multi-Point Magnetic Stirrer “MS-MP8”

- Made in Korea
  - CE Certified
  - PL (Product Liability) Insurance
  - with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
  - Ideally Suitable for Use in Incubators and Climatic Chambers
  - Excellent for Multi-use and wide range of Sample Testing
  - Patented Jog-Shuttle Control System
- \* Ideal for Heat-sensitive Procedures such as Microbiology and Biochemistry Applications
  - \* Synchronous Operation of 4 / 8 Stirring Points
  - \* Increased Effectiveness by Microprocessor Control
  - \* Digital LCD with Back-Light Function
  - \* Smooth Start and Change of Stirring Speed
  - \* Storage Function for the Set Values : RPM and Timer
  - \* Extraordinary Mechanical, Physical and Chemical Resistance
  - \* Locking Mode supported for Experimental Safety (Input to Jog-Shuttle can be Disabled)
  - \* Free Voltage (AC 80V ~ 240V, 50 / 60Hz) by SMPS

### Specifications & Ordering information

Spec.	Model	(1) “MS-MP4”	(2) “MS-MP8”
Number of Stirring Points		4 (2 × 2) Stirring Points	8 (4 × 2) Stirring Points
Plate Size (mm)		210 × 300	210 × 500
Stirring Capacity (H <sub>2</sub> O)		Max. 0.5 Lit. per Point	
Distance between Stirring Points		100 mm	
Speed Range		80 ~ 1,200 rpm	
Motor Rating		16/9 W	
Speed Control Resolution		5 rpm	
Timer & Alarm		99hr 59min (with Continuous run.), Error status & Timer-end	
Display		Digital LCD with Back-Light Function	
Controller		Digital Feedback Controller with Jog Shuttle Switch(Turn+Push)	
Stirring Bar		4ea 3cm bar-included, Usable : up to 3cm bar	8ea 3cm bar-included, Usable : up to 3cm bar
Permissible Ambient Temperature		Room Temp. +5 ~ 50 °C	
Permissible Relative Moisture		85%	
Material	Plate	Stainless-steel (# 304)	
	Body	Power Coated Steel	
Dimension (w × d × h) (mm)		210 × 300 × 65	210 × 500 × 65
Weight		2.5 kg	3.5 kg
Others		CE Certified, PL(Product Liability) Insurance Storage Function (RPM, Timer) Locking Mode (Jog-Shuttle Input Disabled) Alarm (Error Status and Timer-end)	
Packing Size (w × d × h) (mm)		300 × 330 × 180	330 × 540 × 180
& Gross Weight		6 kg	
Power Consumption		20 W	
Electrical Reqts.		Free Voltage (1 Phase, AC 80 ~ 240 V, 50 / 60 Hz)	
Cat. No.	230V	DH.WMS03036	DH.WMS03038
	120V	DH.WMS02036	DH.WMS02038
Price, Each. ₩			

\* Other Specifications are available upon Customer's Request.