DAIHAN® Digital Multi-point Magnetic Stirrer "MS-MP", 4 & 8-Points, Max. 500㎡ 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



A. Digital 4-Point Magnetic Stirrer "MS-MP4"



B. Digital 8-Point Magnetic Stirrer "MS-MP8"

- CE Certified PL(Product Liability) Insurance
- with Certificate & Traceability : Controlled by Serial Number, Certificate, Delivery-information, and Traceable Data Base System
- 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 Timer Function (99 hr 59 min)
- * 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	A. "MS-MP4" 4 Stirring Points	B. "MS-MP8" 8 Stirring Points
Number of Stirring Points		4 (2×2) Stirring Points	8 (4×2) Stirring Points
Plate Size		208×215mm	208×415mm
Stirring Capacity (H ₂ 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 ℃	
Permissible Relative Moisture		85%	
Material	Plate	Stainless-steel (#304)	
Material	Body	Power Coated Steel	
Dimension (w×d×h)		208×280×75mm	208×480×75mm
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) & Gross Weight		300×330×180mm	330×540×180mm
		6 kg	
Power Consumption		20 W	
Electrical Reqts.		Free Voltage (1 Phase, A	C 80 ~ 240 V, 50 / 60 Hz)
Cat. No.	230V	DH.WMS03036	DH.WMS03038
	120V	DH.WMS02036	DH.WMS02038
	1200	D11.44MIG02000	DH. WWW.002000

^{*} Other Specifications are available upon Customer's Request.