

# STIRRERS

## Multi Channel, Heating



### MUS-10, 10-Channel Magnetic Stirrer

- Efficient, simple & safe stirring
- High performance & space-saving design to maximize the use of benchtop space & saving time by stirring multiple solutions.
- Maintenance-free brushless DC motor.
- Speed range 0-1100rpm.
- Stainless steel work plate covered with silicone cushion, provides excellent performance of skid resistance.



### MUSH-10, 10-Channel Magnetic Hotplate Stirrer

- Maintenance-free brushless DC motor
- Maximum speed 1100rpm
- Maximum temperature of work plate up to 120°C
- Stainless steel work plate, covered with silicone cushion, provide excellent of heating uniformity & skid resistance.



Model	MUS-10	MUSH-10
Dimension of work plate (mm)	180 x 450	
Work plate material	Stainless steel with silicone Coating	Stainless steel with ceramic coating
Motor type	Brushless DC motor	
Stirring positions	10	
Max. stirring quantity (H <sub>2</sub> O), L	0.4L x 10	
Max.magnetic bar (length) (mm)	40	
Speed range (rpm)	0-1100	
Speed display	Scale	Scale
Temperature display	-	Scale
Heating temperature range	-	Room temp.-120°C
Over temperature protection	-	140°C
Protection class	IP21	
Motor input Power	12W	
Motor output Power	4W	
Power	20W	490W
Heating Power	-	470W
Voltage	100-120/200-240V, 50/60Hz	
Dimension (W x D x H) mm	622x205x65	182 x 662 x 65
Weight (kg)	3.2	
Permissible ambient temperature and humidity	5-40°C, 80%RH	