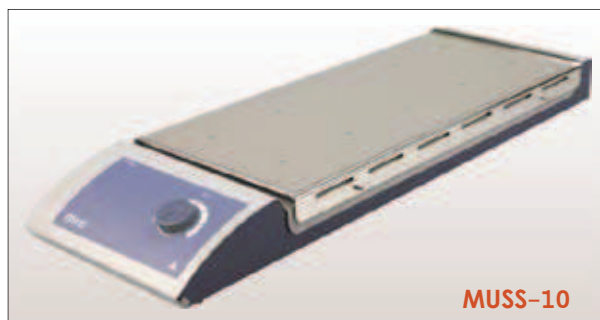


**MOS-135D, LED Digital Magnetic Stirrer, up to 3 liter**

- Speed range of 100–1500 rpm
- Max. stirring quantity 3L
- LED display set and actual speeds
- Microprocessor control technology guarantees speed control accuracy
- ABS casing with fire retardant material, resistance of weak acid and alkali.

**MUSS-10, 10-Channel**

- One speed controller for all channels
- Speed range of 0–1 100rpm
- High-performance magnetic stirrer with 10 stirring positions benefit laboratory space
- Individually controlled stirring for consistency with various samples
- DC brushless motor maintenance free and provides constant speed
- Stainless steel plate with silicone film, anti-slip and anti-corrosion.

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

- One speed controller for all channels
- Heating temperature up to 120°C
- High-performance multi-position magnetic stirrer with uniform temperature distribution
- Individually controlled stirring for consistency with various samples
- Electronic speed control motor provides constant speed
- DC brushless motor maintenance free and quiet running
- Stainless steel plate with silicone films, anti-slip and anti-corrosion.

 A yellow oval graphic with the text "120°C" in bold black font.

120°C

Model	MOS-135D	MUSS-10	MUSH-10
Dimension of work plate (mm)	Ø135	180 x 450	180 x 450
Work plate material	Plastic	Stainless steel with silicone Film	Stainless steel with silicone Film
Motor type	DC motor	DC brushless motor	DC motor
Motor rating input (W)	5	12	12
Motor rating output (W)	3	4	4
Power (W)	15	20	490
Voltage (VAC)	100–240	200–240	200–240
Frequency (Hz)	50/60	50/60	50/60
Stirring positions	1	10	10
Max. stirring quantity (H ₂ O), L	3	0.4 (each stirring position)	0.4 (each stirring position)
Max. magnetic bar(L x Ø) (mm)	50	40	40
Speed range (rpm)	100–1500	0–1100	0–1100
Speed display	LED	Scale	Scale
Heating temperature range (°C)	-	-	RT–120
Protection class according to DIN EN60529	IP42	IP42	IP42
Dimension (W x D x H) mm	150 x 260 x 80	182 x 552 x 65	182 x 552 x 65
Weight (kg)	1.8	3.2	3.2
Permissible ambient temp. (°C)	5–40	5–40	5–40
Permissible relative humidity	80%	80%	80%