10-position Magnetic Hotplate Stirrer

MS310

Features

- 10 positions supports synchronous heating and stirring
- Wear free magnetic coils and the magnetic coil technology provides noiseless and consistent stirring on all positions
- The max. heating temperature is 120°C and the sample temperature can be up to 70°C at maximum
- The max. speed is 1200rpm and the increment is 10rpm
- Economic mode can have the work plate automatic heating at low temperature
- Stainless steel with silicone work plate is skid-resistant and allows excellent heating uniformity
- Comes with Reverse Rotation option

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Specifications	
Model	MS310
Stirring position	10
Work plate material	Stainless steel with silicone
Work plate dimension [L x W, mm]	470×205
Driving mode	Electromagnetic drive
Max. stirring quantity [L]	0.4 x 10
Heating temperature [°C]	Room temp. - 120
Safety temperature [°C]	150
Speed range [rpm]	0-1200
Speed increment [rpm]	10
Stirring position distance [mm]	93
Max. magnetic bar length [mm]	30
Speed display	LED
Time display	LED
Economic mode	Yes
Adjustable Reverse rotation	Yes
Operation type	Continuous / timed operation
Time range	0-99h59min
Voltage [VAC]	100-120/200-240
Frequency [Hz]	50/60
Heating Power [W]	500
Power [W]	580
Permissible ambient temperature [°C]	5-40
Permissible relative humidity	80%
Protection class	IP30
Dimension [L x W x H, mm]	630x210x70
Weight [kg]	10