

Magnetic Strirrers

LS100-A
LS100-D



Features:

- ▶ LCD liquid crystal display, adjustable speed, time and other parameters, intuitive and clear.
- ▶ One-piece die-cast aluminum plate surface, uniform temperature, fast heating speed, surface ceramic spraying, corrosion resistance, non-slip and abrasion resistance.
- ▶ It can be directly connected to the PT 1000 temperature sensor to achieve precise temperature control. (only LS-200D-H models)
- ▶ Equipped with the function of forward and reverse rotation, it can stop and start slowly when rotating forward and reverse. (only LS-100-D, LS-200D-H)
- ▶ Equipped with a program-controlled mode, up to 6 groups of operating programs can be set to meet the needs of the experimental phase. (only LS-100-D, LS-200D-H)
- ▶ Using DC brushless motor, low noise, maintenance-free, stable operation.
- ▶ The strong magnetic and high temperature resistant magnetic steel is selected to ensure sufficient suction and torque, effectively prevent jumping, and the stirring effect is remarkable.
- ▶ Using fuzzy logic control and micro-processing basis to ensure control accuracy.
- ▶ Automatically memorize the set working parameters.

LS-100-D



LS-100-A



Technical Specifications:

Model	LS-100-A	LS-100-D
Voltage/V	AC220	AC220
Frequency/Hz	50	50
Power/W	10	24
Display	-	LCD
Speed Range/rpm	100-2000	100-2000
Accuracy / rpm	-	±10
Timing Range	-	0-99h59min
Temperature / °C	-	-
Temperature Control Accuracy/°C	-	-
Max Stirring Volume (H ₂ O) L	5	20
Working Plate Material	Acrylic	Acrylic
Working Size / mm	150x150	150x150
Motor Type	Brushless Motor	Brushless Motor
Net Weight / Kg	1.4	1.4
Dimensions / mm	180×270×60	180×270×60

