

Magnetic Strirrers



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-200A-H



LS-200D-H



Technical Specifications:

Model	LS-200A-H	LS-200D-H
Voltage/V	AC220	AC220
Frequency/Hz	50	50
Power/W	450	550
Display	-	LCD
Speed Range/rpm	100-2000	100-2000
Accuracy / rpm	-	±10
Timing Range	-	0-99h59min
Temperature / °C	RT-600	RT-600
Temperature Control Accuracy/°C	±3%	±3% - Liquor±0.5%
Max Stirring Volume (H ₂ O) L	5	20
Working Plate Material	Cast aluminum, ceramic coating	Cast aluminum, ceramic coating
Working Size / mm	150x150	150x150
Motor Type	Brushless Motor	Brushless Motor
Net Weight / Kg	2.1	2.1
Dimensions / mm	180×270×85	180×270×85

LS200A-H

COLUMN STAND

POWER ADAPTER

BRACKET

BAKELITE CLAMP

HOST



PRODUCT MANUAL

STIRRING BAR×1

LS200D-H

COLUMN STAND

TEMPERATURE SENSOR

POWER ADAPTER

BRACKET

BAKELITE CLAMP

HOST



PRODUCT MANUAL

STIRRING BAR×1

