

Magnetic Stirring Water Bath



Applications:

The magnetic stirring water bath combines the functions of constant temperature control and magnetic stirring, and can provide a stable and adjustable temperature environment. The built-in magnetic stirring device can achieve uniform stirring of the solution.

It is suitable for laboratories and laboratories of various universities, scientific research enterprises and institutions, and is widely used for stirring, drying, concentration, distillation, impregnation of chemical reagents, impregnation of drugs and biological products, and can also be used for constant temperature heating of water baths and other temperature tests.

Features:

- * Adopt intelligent digital instrument, high temperature control accuracy, can set temperature, speed and timing working time, intuitive and accurate, clear at a glance
- * Adopt program-controlled integrated voltage stabilization circuit, high-quality DC motor, low noise, stable speed, speed is not affected by voltage fluctuations
- * Adopt fully enclosed ring heater, uniform heating
- * The inner tank is made of 304 stainless steel, which has excellent corrosion resistance
- * Constant temperature heating and stirring of multiple samples at the same time can realize multiple-hole individual stirring and multiple-hole individual temperature control
- * The stirring rod made of polytetrafluoroethylene and high-quality magnetic steel is resistant to high temperature, wear and chemical corrosion

Technical Parameters:

Model	MSW-SCG1	MSW-SCG2	MSW-SCG4	MSW-SCG6	MSW-SCG8
Display	LED Display				
Temp. Range	RT+5~100℃				
Temp. Precision	≤±0.5℃ (Above 90℃, it is ±1℃)				
Stirring Speed	30~2000rpm				
Timing Range	0~999min				
Temperature Control Mode	Digital display temperature control, built-in temperature sensor				
Speed Control Mode	Digital display speed control				
Heating Consumption	400W	400W*2	400W*4	400W*6	400W*8
Stirring Consumption	25W	25W*2	25W*4	25W*6	25W*8
Power Supply	Standard: AC220 50/60Hz; optional: AC110 50/60Hz				
Chamber Size	φ220*100mm	φ220*100mm*2	φ220*100mm*4	φ220*100mm*6	φ220*100mm*8
External Size(L*W*H)	340*250*220mm	500*340*220mm	590*500*220mm	750*600*220mm	1050*650*220mm
Packing Size(L*W*H)	400*310*285mm	560*400*285mm	630*560*285mm	810*660*285mm	1110*710*285mm
Gross Weight	5kg	10kg	18kg	25kg	35kg