

Mini Magnetic Stirrer

◎ Beautiful mini mixing equipment.

Characteristics:

- Shell is all plastic material (ABS), lightweight and durable.
- Mixing smoothly and fast, stirring speed stepless adjustable
- SH-II-2: with LED light ● SH-II-3: without LED light



Patent No. : ZL 2015 3 0547467.3

Main Technical Parameters:

Model Mode		SH-II-2 With light	SH-II-3 Without light
Function	Max. Volume (ml)	1000	
	Speed (r.p.m)	100 ~ 500 or 100 ~ 2000	
	Working Time	Continuous	
	Minimum Resolution (R.P.M.)	100	
Structure	Exterior	Plastic	
	Driving Mode	Motor	
	Motor Power	0.01kW	
Controller	Continuous Operation	Yes	
	Setting Mode	Scale	
	Speed Display Mode	Scale	
	Timer	No	
	Operation Function	No	
	Speed &Temp. Sensor	No	
Specification	Exterior Size (W*L*H)(mm)	φ 138*60	
	Packing Size (W*L*H)(mm)	210*170*88	
	Plate Size (mm)	φ 128	
	Power Supply (50/60Hz) Current Rating	100V~240V	
	NW/GW (kg)	0.6/0.7	

Four Rows Magnetic stirrer

◎ Magnetic mixing equipment.

Characteristics:

- 4 unit stainless hotplate can work together or separately.
- Stirring speed is stepless adjusted.



Patent No. : ZL 2015 3 0547467.3

Main Technical Parameters:

Model		SH-6	SH-7
Function	Max. Volume (ml)	1000ml*4	3000ml*4
	Speed (r.p.m)	100 ~ 2000	
	Working Time	Continuous	
	Minimum Resolution	100	
Structure	Exterior	Cold plate spraying, stainless steel plate	
	Driving Mode	Motor	
	Motor Power	0.01kW	0.02kW
Controller	Continuous Operation	Yes	
	Setting Mode	Scale	
	Speed Display Mode	Scale	
	Timer	No	
	Operation Function	No	
	Specification	Exterior Size (W*L*H)(mm)	300*270*80
Packing Size (W*L*H)(mm)		340*310*110	440*360*150
Plate Size (mm)		300*250	400*300
Plate Load		5KG	20KG
Power supply (50/60Hz) Current Rating		110 or 220V	
NW/GW (kg)	3/3.6	6/7	

Electronic Control Heating Mantle

◎ Up to 450 °C general heating.

Characteristics:

- Electronic temperature regulation mode with characteristics of stepless speed adjustable.



Patent No. : ZL2019 2 0769431.2

Main Technical Parameters:

Model		98-I-B									
Function	Capacity(ml)	50	100	250	500	1000	2000	3000	5000	10000	20000
	Heating Mode	Surface heat-conduction									
	Surface Max.Temp.(°C)	450°C									
	Heating Element	Nichrome wire									
Structure	Shell	Cold roller steel plate, surface spraying									
	Insulation Layer	High quality aluminum silicate cotton									
	Heat Power (kW)	0.08	0.1	0.15	0.25	0.35	0.45	0.6	0.8	1.2	2.5
Controller	Working Mode	Continuous									
	Exterior Size (mm)	c 220 x 165			c 280 x 220		c 330 x 230	c 340 x 245	c 350 x 250	c 425 x 320	c 470 x 340
	Packing Size (mm)	230 x 230 x 195			290 x 290 x 300		340 x 340 x 350	360 x 360 x 300	390 x 390 x 310	430 x 430 x 350	510 x 510 x 380
	Voltage(V)	100 - 120V or 200 - 240V					200 - 240V				
	N.W.(Kg)	2.5			5.5		6.5	7.5	8	9.8	16
	G.W.(Kg)	2.8			6		7	8	9.2	12	20

● We can produce different size heating mantle as customer' s requirement. For example: 4000ml,6000ml,50 liters, 100 liters and etc.

Magnetic Stirring Heating Mantles

◎ Up to 450 °C general heating equipment.

Characteristics:

- Heating and stirring can be used simultaneously, stepless speed adjustable.



Patent No. : ZL2019 2 0769431.2

Main Technical Parameters:

Model		98-II-B									
Function	Capacity(ml)	50	100	250	500	1000	2000	3000	5000	10000	20000
	Heating Mode	Surface heat-conduction									
	Surface Max.Temp.(°C)	450°C									
	Speed Range	0 ~ 1600rpm									
Structure	Heating Element	Nichrome wire									
	Stir Bar	PTFE									
	Insulation Layer	High quality aluminum silicate cotton									
	Shell	Cold roller steel plate,surface spraying									
	Motor Power	0.01kW									
Controller	Heating Power (kW)	0.08	0.1	0.15	0.25	0.35	0.45	0.6	0.8	1.2	2.5
	Working Mode	Continuous									
	Exterior Size (mm)	c 220 x 165			c 280 x 220		c 330 x 230	c 340 x 245	c 350 x 250	c 425 x 320	c 470 x 340
	Packing Size (mm)	230 x 230 x 195			290 x 290 x 300		340 x 340 x 350	360 x 360 x 300	390 x 390 x 310	430 x 430 x 350	510 x 510 x 380
	Voltage(V)	100 - 120V or 200 - 240V					200 - 240V				
	N.W. (Kg)	2.5			5.5		6.5	7.5	8	9.8	16
G.W. (Kg)	2.8			6		7	8	9.2	12	20	

● We can produce different size heating mantle as customer' s requirement. For example: 4000ml,6000ml,50 liters, 100 liters and etc.