

## Electronic Control Heating Mantle

○ Up to 450 °C general heating.

### Characteristics:

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



### 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														
Structure	Heating element	Nichrome wire														
	Shell (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					
Specification	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		380 x 380 x 330		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	

## Magnetic Stirring Heating Mantles

○ Up to 450 °C general heating equipment.

### Characteristics:

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



### 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														
	Shell (insulation layer)	High quality aluminum silicate cotton														
	Motor power	0.01kW														
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					
Specification	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		450 x 440 x 360		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	