

Electronic & Digital Heating Mantles



Features:

- * corrosion-resisting and ageing-resistant.
- * The internal heater is in hemisphere shape with high efficiency.
- * The external material is cold-rolled steel with anti-bacteria powder coating.
- * It adopts high-temperature resistant alkali-free glass fiber with good isolation performance.

Technical Parameters:

Model	HME-I (Electronic Display) / HMD-I(LED Display)										
Capacity(ml)	50	100	250	500	1000	2000	3000	5000	10000	20000	50000
Max. Temp.	380°C										
Working Time	Continuous										
Consumption	150W	100W	150W	250W	300W	500W	600W	1000W	1500W	2500W	6000W
Power Supply	AC220/110V±10%, 50/60Hz										
Internal Size (mm)	Φ56*35	Φ70*40	Φ95*50	Φ150*50	Φ150*70	Φ180*80	Φ200*100	Φ245*150	Φ310*175	Φ380*190	Φ480*270
External Size (W*D*H)	200*215*150mm				240*260*170mm	285*300*200mm	355*300*240mm	415*370*270mm	480*430*300mm	540*530*280mm	665*450*550mm
Packing Size (W*D*H)	260*265*237mm				250*70*190mm	300*310*210mm	300*310*245mm	370*380*285mm	500*440*320mm	560*560*290mm	775*775*560mm
Net Weight	1.7kg	1.7kg	1.8kg	1.8kg	2.7kg	4kg	4.5kg	7kg	10kg	13kg	53kg
Gross Weight	2.5kg	3.5kg	2kg	2kg	4kg	5.5kg	6kg	9kg	13kg	15kg	68kg

Electronic & Digital Magnetic Stirring Heating Mantles



Features:

- * The internal heater is in hemisphere shape with high efficiency.
- * The external material is cold-rolled steel with anti-bacteria powder coating.
- * Stepless speed adjustment, uniform temperature, easy to operate with effective use.
- * It adopts high-temperature resistant alkali-free glass fiber with good isolation performance.
- * Stable precise stirring to liquid solution is within a wider speed scope, especially in the experiments of samples with small volume.

Technical Parameters:

Model	HME-II(Electronic Display) / HMD-II(LED Display)				
Capacity(ml)	100	250	500	1000	2000
Max Use Temp.	380°C				
Speed	0~1200rpm				
Working Time	Continuous				
Max Use Temp.	380°C				
Consumption	100W	180W	250W	300W	500W
Power Supply	AC220/110V±10%, 50/60Hz				
Internal Size(mm)	Φ70*50	Φ90*60	Φ105*65	Φ135*80	Φ175*95
External Size(W*D*H)	220*195*165mm	220*195*165mm	220*195*165mm	280*260*205mm	320*300*215mm
Packing Size(W*D*H)	295*290*255mm	290*285*250mm	295*290*255mm	350*345*305mm	385*380*340mm
Net Weight	3kg	3kg	4kg	4kg	5kg
Gross Weight	4kg	4kg	5kg	6kg	7kg

Electronic & Digital Hot Plate

Application:

It applies in drying articles in chemical analysis, physical determination, heat treatment and other temperature experiments in laboratories of industrial mining enterprise, medicine and health, environmental protection, biochemistry and scientific research and college labs etc.



Electronic Hot Plate(SSH-E Series)



Digital Hot Plate (SSH-D Series)

Features:

- * PID controller
- * Totally enclosed high quality stamping cold-rolled steel heating plate, with no open fire.
- * SSH-E type, adopts electric temperature control, could adjust temperature.
- * SSH-D type, with LCD display, easy to observe and control temperature.
- * Control style: SSH-E electric type SSH-D digital type.

Technical Parameters:	SSH-E400	SSH-E450	SSH-E600	SSH-D400	SSH-D450	SSH-D600
Model						
Plate Size	400*280mm	450*350mm	600*400mm	400*280mm	450*350mm	600*400mm
Range of Temperature	RT+20~380°C					
Material (Main body)	Cold-rolled steel with anti-bacteria powder coating					
Work Plate Material	Stainless steel					
Power Supply	AC220V,50/60HZ					
Consumption	1500W	2000W	3000W	1500W	2000W	3000W
Package Size(W*D*H)mm	450*340*290	500*400*290	650*460*290	450*340*290	500*400*290	650*460*290
Gross Weight(kg)	16	22	30	16.5	21.5	30

Heating Mantle

Several Rows Electronic Control Heating Mantles



Features:

- * Corrosion-resisting and ageing-resistant
- * The internal heater is in hemisphere shape with high efficiency.
- * The external material is cold-rolled steel with anti-bacteria powder coating.
- * It adopts high-temperature resistant alkali-free glass fiber with good isolation performance.

Technical Parameters:

Model	Rows	Capacity (ml)	Max. Use Temp.	Working Time	Consumption(W)	Power Supply	External Size (W*D*H) mm	Packing Size (W*D*H) mm	Net Weight	Gross Weight
HME-III (Electronic Display) / HMD-III (LED Display)	Two rows	100	380°C	Continuous	100*2	AC110/ 220V± 10%, 50/60Hz	280*290*150	375*385*245	4kg	7kg
		250			180*2		280*290*150	375*385*245	4kg	7kg
		500			250*2		320*320*150	415*415*245	5kg	8kg
		1000			300*2		390*355*150	485*450*245	7kg	10kg
	Four rows	100			100*4		550*290*150	645*385*245	8kg	11kg
		250			180*4		550*290*150	645*385*245	8kg	11kg
		500			250*4		635*315*150	730*410*245	10kg	13kg
		1000			300*4		780*350*150	875*445*245	14kg	17kg
	Six rows	100			100*6		830*295*150	925*390*245	12kg	17kg
		250			180*6		830*295*150	975*440*245	13kg	18kg
		500			250*6		950*310*150	1045*405*245	14kg	19kg
		1000			300*6		1170*355*150	1670*450*245	20kg	23kg