

Electronic & Digital Heating Mantles



HMD-I (LED Display)

HME-I

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 / HMD-I(LED Display)									
Capacity(ml)	100	250	500	1000	2000	3000	5000	10000	20000	50000
Max. Temp.	380℃									
Working Time	Continuous									
Consumption	100W	180W	250W	300W	500W	600W	1000W	1500W	2500W	6000W
Power Supply	AC220/110V±10%, 50/60Hz									
Internal Size (mm)	Φ70*40	Φ95*50	Φ150*50	Φ150*70	Φ180*80	Φ200*100	Φ245*150	Φ310*175	Φ380*190	Φ480*270
External Size (D*H)mm	Φ195*150			Φ240*175	Φ280*200	Φ289*240	Φ354*270	Φ414*310	Φ489*285	Φ690*475
Packing Size (W*D*H)	265*270*240mm			320*320*260mm	360*355*290mm	360*360*330mm	420*420*255mm	470*470*330mm	540*540*440mm	775*775*560mm
Net Weight	1.7kg	1.8kg	1.8kg	2.55kg	3.8kg	4.2kg	7kg	10.2kg	13.3kg	53kg
Gross Weight	2.5kg			3.7kg	5kg	5.7kg	10kg	11.5kg	17kg	68kg

Electronic & Digital Magnetic Stirring Heating Mantles



HMD-II(LED Display)

HME-II

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 / HMD-II(LED Display)				
Capacity(ml)	100	250	500	1000	2000
Max Use Temp.	380℃				
Speed	0~1200rpm				
Working Time	Continuous				
Max Use Temp.	380℃				
Consumption	180W	180W	250W	300W	500W
Power Supply	AC220/110V±10%, 50/60Hz				
Internal Size(mm)	Φ70*40	Φ95*50	Φ115*50	Φ150*70	Φ180*80
External Size(W*D*H)	235*195*150mm	235*195*150mm	235*195*150mm	280*240*175mm	320*280*200mm
Packing Size(W*D*H)	220*205*180mm	220*205*180mm	220*205*180mm	255*255*190mm	300*300*230mm
Net Weight	2.7kg	2.5kg	2.5kg	3.9kg	5.3kg
Gross Weight	3.1kg	2.8kg	5.8kg	4.5kg	6.1kg