

### Electronic & Digital Heating Mantles



HMD-I

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°C									
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 (W*D*H)	220*195*165mm			280*260	320*300	355*300	415*370	480*430	540*530	665*450
				*205mm	*215mm	*240mm	*270mm	*300mm	*280mm	*550mm
Packing Size (W*D*H)	265*270*240mm			320*320	360*355	360*360	420*420	470*470	540*540	775*775
				*260mm	*290mm	*330mm	*255mm	*330mm	*440mm	*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

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°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