

Electronic & Digital Heating Mantles



HME-IB

HMD-IIC

Features:

- * Electronic temperature regulation, stepless regulation.
- * Cold rolled steel plate, surface sprayed.
- * Thermal insulation cotton is high quality aluminum silicate cotton.
- * PID single digital temperature controller, can automatically control the temperature, digital display, fast heating, uniform temperature, accurate temperature control. (only for HMD-IIC)
- * PT100 temperature sensor, equipped with adjustable sensor bracket. (only for HMD-IIC)

Technical Parameters:

Model	HME-IB / HMD-IIC(LED display)													
Capacity(ml)	50	100	250	500	1000	2000	3000	5000	10000	20000				
Max. Temp	450°C													
Working Time	Continuous													
Heating Power(kW)	0.08	0.1	0.15	0.25	0.35	0.45	0.6	0.8	1.2	2.5				
Power Supply	Standard: 200~240V, 50/60Hz Optional: 110V, 50/60Hz													
External Size(mm)	Φ200*165		Φ280*220		Φ330*230		Φ340*245		Φ350*250		Φ425*320		Φ470*340	
Package Size(mm)	230*230*195		290*290*300		340*340*350		360*360*300		390*390*310		430*430*350		510*510*380	
Net Weight(kg)	2.5		5.5		6.5		7.5		8		9.8		16	
Gross Weight(kg)	2.8		6		7		8		9.2		12		20	

Electronic & Digital Magnetic Stirring Heating Mantles



HME-IIB

HMD-IIIB

Features:

- * Electronic temperature regulation, stepless regulation.
- * Cold rolled steel plate, surface sprayed.
- * Thermal insulation cotton is high quality aluminum silicate cotton.
- * PID single digital temperature controller. (only for HMD-IIIB)
- * PT100 temperature sensor, equipped with adjustable sensor bracket. (only for HMD-IIIB)

Technical Parameters:

Model	HME-IIB / HMD-IIIB(LED display)													
Capacity(ml)	50	100	250	500	1000	2000	3000	5000	10000	20000				
Max. Temp	450°C													
Temp Control	RT+20~250°C													
Speed	0~1600rpm													
Working Time	Continuous													
Motor Power(kW)	0.01													
Heating Power(kW)	0.08	0.1	0.15	0.25	0.35	0.45	0.6	0.8	1.2	2.5				
Power Supply	Standard: 200~240V, 50/60Hz Optional: 110V, 50/60Hz													
External Size(mm)	Φ200*165		Φ280*220		Φ330*230		Φ340*245		Φ350*250		Φ425*320		Φ470*340	
Package Size(mm)	230*230*195		290*290*300		340*340*350		360*360*300		390*390*310		430*430*350		510*510*380	
Net Weight(kg)	2.5		5.5		6.5		7.5		8		9.8		16	
Gross Weight(kg)	2.8		6		7		8		9.2		12		20	