

BasicMagMix

Magnetic Stirrer with Heating



Magnetic stirrer with heating, controlled by microprocessor



- Appropriate for all kind of laboratories, thanks to its robustness as well as its ergonomic and modern design.
- Adjustable speed and temperature, controlled by microprocessor.
- Selection among 10 different levels for temperature as well as for speed.
- Display of LED's with indication of the selected values.
- Membrane push-button control.
- Removable plates to be able to replace itself in case of deterioration.
- Packaging: 36x26x18cm

Technical Specifications:

Model	MBG05E	MBG15E
Reference	10000-00090	10000-00091
Magnetic Stirring		
Max. Volume (L)	5	15
Power (W)	5	12
Speed range (rpm)	300-1500	
Resolution (rpm)	10 niveles: 300-450-600-750-900-1050-1200-1350-1500	
Heating		
Heating Power (W)	500	
T ^a range (°C)	37-400	
Resolution (°C)	10 levels : 37-50-75-100-150-200-250-300-max	
Máx. Viscosidad (cSt)	10	40
Connection to external T ^a sensor	Contact Thermometer or Electronic Thermometer (optional with MBG05)	
General Data		
Plate Material	Aluminium alloy	Stainless steel AISI 304
Plate diameter (mm)	154	
Dimensions (mm)	210x260x130	
Weight (kg)	4	4,2
Protection IP	IP52	

Accesorios	Referencia
Contact Thermometer 100° C 15cm rod	20000-00185
Contact Thermometer 200° C 15cm rod	20000-00186
Contact Thermometer 300° C 15cm rod	20000-00187
Cable for thermometer connection DIN	20000-00088
Support Rod Includes 2 fastening wing nuts to fix it. 450 mm	20000-00036
Fastening clamp for Pt100	20000-00073
Set of 18 assorted magnets	20000-00026
Imán agitación 8x30mm* (pack 5) *para otras medidas, consultar	20000-00008
Kjeldhal adapter 250cc Only recommended for MBG15E	20000-00032
Kjeldhal adapter 500cc Only recommended for MBG15E	20000-00033
Protection ring stainless steel	20000-00028

