MM-1000 Overhead Stirrer Multi Mixer

Grant-bio



Outline

- MM-1000, Overhead Stirrer Multi Mixer at a glance
- Specifications
- Targeting and Application
- Accessories

MM-1000 Overhead Stirrer Multi Mixer at a glance



- Designed for stirring liquids up to 20L
- Range of paddles and stirrers available
- Continuous mixing for up to 7 days
- 3 types of motion
  - Rotational
  - Reciprocal
  - Vibration
- Speed, angle and time of operation is under microprocessor control
- Can be used for medium viscosity ranges 1,000 to 10,000 mP.a.s

Specifications

Rotation - Speed control range	40–1000 rpm
Rotation - Time	0–250 s
Reciprocal motion - Turning angle	0°–360° (increment 30°)
Reciprocal motion - Time	0–250 s
Rotation motion - Turning angle	0°–5° (increment 1°)
Rotation motion - Time	0–5 s
Timer sound signal	yes
Stirring volume up to (water)	20 l
Digital time setting	1 min–96 hrs / non–stop (increment 1 min)
Overall dimensions (W×D×H)	140x135x250 mm
Weight	2.4 kg
Input current/power consumption	12 V, 700 mA / 8.4 W
External power supply	Input AC 100–240 V; 50/60 Hz; Output DC 12 V

Targeting and application

- Mixing, stirring and shearing in
  - Biotechnology
  - Organic synthesis
  - Analytical laboratories
  - Sample preparation



Accessories

MP-1
Paddle stirrer
70 x 70mm



MP-2
Propeller stirrer 2 folded blades (60mm diameter)



MP-3
Propeller stirrer 3 folded blades (50mm diameter)



MC-1
Centrifugical stirrer
(60mm diameter)



MA-1
Anchor stirrer
(90mm diameter, height 48mm)



MMSRB
Support rod and base for device mounting



Ordering Information

- Product Code MM-1000
- Country of Origin Latvia
- Warranty 2 years
- HS Code 8479.82.0000
- Weight 2.4Kg
- Dimensions 140 x 135 x 250 mm w x d x h
- Price – please refer to 2022 issued price list