

Magnetic Stirrer

M-21

Revolution 400~2,100rpm

Stirring stage size W92×D120mm

Specifications

| | |
|---------------------|---|
| Product code | 231101 |
| Model | M-21 |
| Revolution | Approx. 400 to 2,100rpm |
| Motor | Shaded pole motor |
| Stirring stage size | W92×D120mm |
| External dimensions | W96×D129×H73mm |
| Power (50/60Hz)*1 | AC220V 0.3A Single phase with step-down transformer |
| Weight | Approx. 0.6kg |
| Accessory | Stirrer bar, 2pcs. |

*1 The length of the power cord is about 2m outside the unit

- Suitable for titration and small amount stirring.
- Super light and compact.
- Aluminum (chemical proof) stirring stage.

Optional item

| Product name | Product code |
|----------------------------------|--------------|
| Stirrer fixing support, for M-21 | 231198 |

* Convenient for attaching the magnetic stirrer to other devices or stands for use.



M-21
Glassware is not included

Magnetic Stirrer

MA100/300, MA300A/B

Revolution 100~1,500rpm
MA100

400~1,550rpm
MA300

100~1,200rpm
MA300A/B

Stirring capacity

50~1,000mL
MA100

100~3,000mL
MA300

50~3,000mL
MA300A/B

Small and durable, stable rotation from low to high speed is possible.

MA100

- Small size
- Loaded with DC motor electronic control

MA300

- Long life
- Max. 3L stirring

Specifications

| Product code | 231304 | 231303 |
|-------------------------|---|---|
| Model | MA100 | MA300 |
| Stirring stage material | Stainless steel plate | |
| Stirring stage size*1 | W77×D135mm | W178×D165mm |
| Stirring capacity | 50 to 1,000ml | 100 to 3,000mL |
| Revolution | Approx. 100 to 1,500rpm | Approx. 400 to 1,550rpm |
| Motor | DC motor, electronic control, 0.3W | AC motor, shaded pole type, 0.7W |
| Power (50/60Hz)*2 | AC220V 0.1A Single phase with step-down transformer | AC220V 0.3A Single phase with step-down transformer |
| External dimensions*3 | W84×D150×H60mm | W181×D197×H83mm |
| Weight | Approx. 1.1kg | Approx. 1.6kg |
| Accessory | Stirring Bar 30mm, 1pc. | |

*1 Excludes liquid drop protection part. *2 The length of the power cord is about 2m outside the unit.

*3 Protrusions included.

Compact and highly versatile basic type

MA300A

- Basic digital indication magnetic stirrer

MA300B

- Thin digital indication magnetic stirrer.

Specifications

| Product code | 231387 | 231388 |
|-------------------------|---|-------------------|
| Model | MA300A | MA300B |
| Stirring stage material | Stainless steel plate | |
| Stirring stage size | W172×D156mm | |
| Stirring capacity | 50 to 3,000mL | |
| Revolution | 100 to 1,200rpm | |
| Motor | DC Motor | |
| Power (50/60Hz) | AC220V 0.3A Single phase with step-down transformer | |
| External dimensions | W172×D156×H53.7mm | W172×D156×H37.7mm |
| Accessory | Stirrer bar, 30mm, 1pc. | |

* The case is a safe design that adopts heat-resistant ABS resin.

* The length of the power cord is about 2m outside the unit.

Optional Items for magnetic stirrer (PTFE Molding Stirrer bar)

| No. | Model | Length | Q'ty/set | Supported models | Product code |
|-----|-------|--------|----------|--|--------------|
| ① | TB20 | 20mm | 12 | MG120 | F-4028-02 |
| ② | TB30 | 30mm | 12 | MA100/300, MG600, MD200, MD300, MD500, MS500D, MC801, MH301, MH520, MG600H | F-4028-03 |
| ③ | TB40 | 40mm | 12 | MC801 | F-4028-04 |
| ④ | A-43 | 43mm | 6 | MD800, MF820, MB800, MH800 | F-4025-04 |

Glassware is not included



MA100



MA300

Glassware is not included



MA300A



MA300B