

MS-17B Magnetic Stirrers (Scale)

Manufacturer:

SKU#: 8194-10-0816

- Best-in-the-class with broad speed range and suitable for high-speed rotation experimental environment.
- Ergonomic designed, lightweight, easy to operate, and low profile.
- Wide top plate.
- Two non-slip silicon plate covers (white & black) provided for all MS-B, T, G Models.
- Non-slip strength rubber feet.
- Sparkless, silent and durable BLDC motor.
- Built-in thermal shutdown and current limit protection.



Product Description

MS-17B Magnetic Stirrers (Scale) Specification

| Model ¹⁾ | MS-12B | MS-12T | MS-17B | MS-17T | MS-22B |
|---|---|--|-----------------------------|-----------------------------|-----------------------------|
| Technical Data | Speed Control | Electronic speed control | | | |
| Stirring Capacity (Liter, H ₂ O) | 2 | 4 | 5 | | |
| Speed Range (RPM) | 150 ~ 2,500 | | | | |
| Speed Display | None | | | | |
| Motor Rating Input / Output (W) | 2.9 / 1.6 | | | | |
| Magnetic Bar (L, mm / Inch), Max. | 8 30 / 0.31 1.18 | 8 30 / 0.31 1.18 | 8 40 / 0.31 1.57 | 8 30 / 0.31 1.18 | 10 50 / 0.39 1.97 |
| Load, Max (kg / lbs) | 15 / 33.07 | 10 / 22.05 | 20 / 44.09 | 20 / 44.09 | 25 / 55.12 |
| Top Plate | Material | Poly propylene with non-slip silicon cover | | | |
| Dimension (mm / inch,) | 120 / 4.72 | 115 / 4.53 | 170 / 6.69 | 165 / 6.5 | 220 / 8.66 |
| General Data | Body Material | Poly propylene | | | |
| Dimension (mm / inch, W D H) | 130 130 65 / 5.12 5.12 2.56 | 181 176 57 / 7.13 6.93 2.24 | 185 185 65 / 7.28 7.28 2.56 | 246 243 57 / 9.69 9.57 2.24 | 230 230 65 / 9.06 9.06 2.56 |
| Weight (kg / lbs) | 0.6 / 1.32 | 0.9 / 1.98 | 1.1 / 2.43 | | |
| Electrical Requirements | AC 100 ~ 240V, 50 / 60Hz with power adapter | | | | |
| Power Consumption (W) | 5 | 6 | | | |

| | | | | | |
|------------------------------------|------------------------|---------------------------|----------------------------|---------------------------|----------------------------|
| Protection Class (DIN EN 60529) | IP42 | | | | |
| Cat. No. | Persian Blue | KR plug | AAH330115BK | AAH333115BK | AAH330215BK |
| US plug Yellow | AAH330115BU KR plug | AAH33316BU AAH330115YK | AAH330215BU - | AAH33326BU AAH330215YK | AAH330315BU - |
| US plug Orange | AAH330115YU KR plug | - - | AAH330215YU AAH333115RK | - - | AAH330315YU AAH333215RK |
| US plug | - | AAH33316RU | - | AAH33326RU | - |

WHY BUY FROM GMI?

Your trusted source for Used & New lab equipments, Parts, Factory Clearance instrument service since 1985.



**TRADE IT.
UPGRADE IT.**

We routinely save discerning laboratories 50-80% off retail on our recertified instrument offerings.

Quality? ISO 9001:2008 certified means we remove 100% of the risk in buying 'used' laboratory equipment.

Warranties from 90 days to a year as well as multi-year service agreements are available.

GMI is an industry-leading distributor of brand new laboratory equipment and instruments. We supply a wide range of cutting-edge analytical instruments including centrifuges, gas chromatographs, freezers, thermal cyclers, and more. Choose from more than a thousand of new and innovative lab instruments that meet specifications and come with warranties up to 1 year.

