

MS-12B Magnetic Stirrers (Scale)

Manufacturer:

SKU#: 8194-10-0810

- 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

The Hettich MIKRO 200 & MIKRO 200R tabletop microliter centrifuges are ideal for research centrifugation tasks such as PCR, DNA & RNA. The Fast Cool Function refrigerates quickly: down to + 4 °C in 10 to 15 minutes, making the MIKRO 200R microcentrifuge ideal for the fast pace laboratory. Fast and Highly reliable refrigeration ensures that even temperature sensitive samples are centrifuged correctly. For additional peace of mind, Hettich centrifuges come with a Five (5) Year Warranty. For quick and easy ordering be sure to view our MIKRO 200 centrifuge packages. Our centrifuge bundles ship complete with all the components to perform your applications effortlessly. Hettich Packages include a centrifuge, rotor, buckets, adapters and bio-containment lids (when applicable). As always, Hettich ships fast, within 48 hours.

MS-12B 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	2	4	5		
(Liter, H2O)					
Speed Range (RPM) 150 ~ 2,500				
Speed Display	None				
Motor Rating Input /2.9 / 1.6					
Output (W)					
Magnetic Bar (L,	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
mm / Inch), Max.					
Load, Max	15 / 33.07	10 / 22.05	20 / 44.09	20 / 44.09	25 / 55.12
(kg / lbs)					
Top Plate Material Poly propylene with					
		non-slip silicon			
		cover			
Dimension (mm /	120 / 4.72	115 / 4.53	170 / 6.69	165 / 6.5	220 / 8.66
inch,)					
General Data	Body Material	Poly propylene			
Dimension (mm /	130 130 65 / 5.12	181 176 57 / 7.13	185 185 65 / 7.28	246 243 57 / 9.69	230 230 65 / 9.06
inch, W D H)	5.12 2.56	6.93 2.24	7.28 2.56	9.57 2.24	9.06 2.56

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Weight (kg / lbs) 0.6 / 1.320.9 / 1.98 1.1 / 2.43

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Electrical AC 100 ~ 240V, 50 / AC 100 ~ 240V, 50 /

Requirements 60Hz with power 60Hz

adapter

Power Consumption 5

(W)

Protection Class IP42

(DIN EN 60529)

Cat. No. Persian Blue AAH330115BK AAH333115BK AAH330215BK KR plug

US plug AAH330115BU AAH33316BU AAH330215BU AAH33326BU AAH330315BU

Yellow KR plug AAH330115YK AAH330215YK

AAH330115YU **US** plug AAH330215YU AAH330315YU

AAH333115RK AAH333215RK Orange KR plug

US plug AAH33316RU AAH33326RU

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