

## MS-12T Magnetic Stirrers (Scale)

Manufacturer:

SKU#: 8194-10-0843

- 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 220 & MIKRO 220R tabletop microliter centrifuges are ideal for research centrifugation tasks such as PCR, DNA & RNA. Have a dynamic lab running multiple applications? The MIKRO 220R micro-centrifuge also accepts standard tubes up to 50 mL. What is not to like about the versatile and reliable MIKRO 220 microliter centrifuge. 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 220 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-12T 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, H2O)	2	4	5		
Speed Range (RPM) 150 ~ 2,500					
Speed Display	None				
Motor Rating Input /2.9 / 1.6					
Output (W)					
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 wit non-slip silicon cover	h		
Dimension (mm / inch, )	120 / 4.72	115 / 4.53	170 / 6.69	165 / 6.5	220 / 8.66
General Data Dimension (mm / inch, W D H)	Body Material 130 130 65 / 5.12 5.12 2.56	Poly propylene 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

1

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

6

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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