

## MS-22B Magnetic Stirrers (Scale)

Manufacturer:

SKU#: 8194-10-0818

- 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-22B Magnetic Stirrers (Scale) Specification

Model <sup>1)</sup>	MS-12B	MS-12T	MS-17B	MS-17T	MS-22B
Technical Data	Speed Control	Electronic speed control			
Stirring Capacity (Liter, H <sub>2</sub> O)	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 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		AC 100 ~ 240V, 50 / 60Hz		
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	-

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