

CENTRIFUGES



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Microcentrifuge IBMC-4000 Series design with interchangeable rotors for the procedure with 12×1.5 ml, 2×8×0.2 ml (PCR) strip tubes with adjustable timing, and RPM during operation anytime, as well as to check centrifugal force without stopping the machine. The IBMC-4000 Series use in different applications PCR laboratories, clinical research and molecular biology and general cell culture applications. For safety, we introduced an electronic door lock. Available different accessories which can accommodate different capacities rotors.

- Designed with digital display to set time, speed and centrifugal force
- Offer reliable performance that maximizes sample productivity
- Equipped with the real-time conversion of RPM or RCF
- Easy handling with 6 buttons
- Short acceleration time
- Manufactured in compliance with microprocessor
- Easy and automatic lids opening
- Provide automatic safety concern doors
- Provide easy and quit operation with adopting the mode drive
- Versatile and supreme handling performance with a constant focus on better-quality safety and robustness

Applications

- Extract serum from blood
- Extract supernate
- Sample rapid precipitation
- Microcell separation
- PCR Experimental zone centrifugation
- Microbiological sample treatment

Model	IBMC-4100	IBMC-4200	IBMC-4300	IBMC-4400
Shaking Speed	6000 rpm	10000 rpm	12000 rpm	6000 rpm
RCF Speed	1248×g	6596×g	7567×g	2374×g
Rotors Capacity	2x8x0.2 ml	12x1.5/0.5/0.2 ml	6x1.5/0.5/0.2 ml	12x1.5 ml, 2x8x0.2 ml (PCR)
Display	Digital Display			
Noise	?48Db			
Power Consumption	50 VA			
Dimension	230x190x170 mm			
Weight	4.5 kg			
Power	50VA			
Dimension	230x190x170 mm			
Weight	4.5 kg			
Electrical Requirement	AC 220V 50/60Hz			
Catalogue No.	140650502	140651002	140651502	140652002

