

CENTRIFUGES



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Microcentrifuge IBMC-3000 Series are ISO9001, CE, and FDA certify programmable micro refrigerated centrifuge and ideal for collecting microorganisms, cell debris, cells, large organelles, sulphate precipitates, and immune deposits, etc. small footprint of capacity up to 36x1.5 ml/2.2ml with maximum speed ranging 16500 rpm. Microcomputer control, DC brushless motor. Features with LCD touch screen with multi-functional knob combination parameters. Available with 9 profiles for acceleration and for deceleration with high efficiency. For safety we introduced electronic door lock function and, imbalance detection, over-speed protection, inching function, short-spin function.

- Display LCD screen and touch panel
- DC brushless motor
- ISO9001, CE, and FDA certified
- Great speed accuracy
- Low noise: <65dB(A)
- Constant operation
- Easy, convenient and programmable operations
- Automatic storage of data
- Real-time conversation of speed and RCF is suitable for operation
- Equipped with self-locking device
- Automatic alarm device
- Over speed safety device
- User-friendly interface

Rotors

Model	IBMC-3015
Rotor	Rotor 1:1.5/2.2ml×12; 16500rpm;18360×g Rotor 2:5ml×12; 12000rpm;10142×g Rotor 3:1.5/2.2ml×24;15000rpm;21530×g Rotor 4:1.5/2.2ml×36; 11000rpm;10790×g Rotor 5: 0.5ml×48; 12000rpm;10920×g Rotor 6:0.2ml×8×3;15000rpm;13800×g Rotor 7:0.5ml×18; 16000rpm;15300×g

Model	IBMC-3015	IBMC-3017
Capacity	36x1.5 ml/2.2ml	1.5ml/2.2ml×36
Max Speed	16500 rpm	17000 rpm
Max RCF	21532×g	21532×g
Revolution/rpm	± 30rpm	
Noise	<65dB(A)	
Time Setting	1min to 99h, 59min	
Certification	ISO9001, CE, and FDA	
Display	LCD	
Power Consumption		
Dimension	280×540×300 mm	
Packing Size	400×660×400 mm	480×670×585 mm
Weight	30 kg	
Electrical Requirement	AC110/50Hz, 10A,	220V/60Hz, 10A
Catalogue No.	140600501	140600502

