

Microcentrifuge IBMC-1000



Microcentrifuge IBMC-1000 provides quick cooling function with ST microprocessor control system for rapid pre-cooling of rotor and centrifuge. Spins sample volumes up to 400ml (5mlx8/100mlx4) with maximum speed 6000 rpm. The IBMC-1000 designed for multipurpose with the availability of multiple ranges of swing rotors, angle rotors, ELISA Plate Rotor, and basket. Maintenance-free brushless motor drive. Suitable for medical laboratory, industrial laboratory, biochemical, and molecular biological research applications. Features with LED display and keypad and single knob controlled to change parameter quickly.

Accessories



Basket /swing rotor 100mlx4



Basket /swing rotor 50mlx8



Basket /swing rotor 15mlx16



Angle Rotor 15mlx12

Rotors

Rotor	Capacity
Swing Rotor 1:	50x4 ml;5000rpm;4980xg
Swing Rotor 2:	100x4ml;5000rpm;4600xg
Swing Rotor 3:	50x8ml;4000rpm;2720xg
Swing Rotor 4:	15x16ml;4000rpm;2790xg
Swing Rotor 5:	5x24ml;4000rpm;2540xg
ELISA Plate Rotor 9:	2x2x96 holes;3500rpm;2190xg
Angle Rotor 10:	15x12ml;6000 rpm;5150xg
Basket 11:	8/10x16;40002557

Technical Specification:

Product Type	Micro Centrifuge
Model	IBMC-1000
Speed Range (rpm)	6000 rpm
Max RCF	5150xg
Capacity	400ml(5mlx8/100mlx4)
Display	LED
External Dimemsions (HxLxW) mm	390x500x3200 mm
Net Weight (kg)	29.5 kg
Power	420 W
Electrical Requirements	AC230V/50, 60Hz
Catalogue No.	140500502

Technical Data:

Model	IBM-1000
Capacity	400ml(5mlx8/100mlx4)
Max RCF	5150xg
Speed Range	6000rpm
Noise	7650dB(A)
Display	LED
Power Consumption	420 W
Dimension	390x500x3200 mm
Net Weight	29.5 kg
Electrical Requirement	AC230V/50, 60Hz
Catalogue No.	140500502

Accessories:

Model	Image	Name	Details
1405005-04	 Basket/swing rotor 50mlx4	Swing Rotor 1	50x4 ml; 5000rpm; 4980xg
1405005-04	 Basket/swing rotor 100mlx4	Swing Rotor 2	100x4ml; 5000rpm; 4600xg
1405005-04	 Basket/swing rotor 50mlx8	Swing Rotor 3	50x8ml; 4000rpm; 2720xg
1405005-04	 Basket/swing rotor 150mlx8	Swing Rotor 4	15x16ml; 4000rpm; 2790xg
1405005-04	 Basket/swing rotor 50mlx24	Swing Rotor 5	5x24ml; 4000rpm; 2540xg
1405005-04	 96X96 microplate (ELISA) 96 deep well plate/ELISA rotor	ELISA Plate Rotor 6	2x2x96 holes; 3500rpm; 2190xg
1405005-04	 Angle Rotor 15mlx12	Angle Rotor 7	15x12ml; 6000 rpm; 5150xg



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