High Speed Refrigerated Microcentrifuge IBMC-8100



High Speed Refrigerated Microcentrifuge IBMC-8100designed with Frequency conversion motor drive. Available capacity 24x1.5ml with maximum speed ranging 15000 rpm. Accommodates standard rotor: 24x1.5ml fixed-angle rotor and selectable rotor: 4x0.2ml x8 PCR tubes.

It is sealed and can function at high RPM owing to the ability to reduce the heat produced by higher rotation speeds worked under temperature range -10℃ to 35℃.

Technical Specification:

Product Type	Micro Centrifuge
Model	IBMC-8100
Max RPM	14000 rpm
Max RCF	18800xg
Capacity	24x1.5ml
Rotor	Standard rotor: 24x1.5ml Fixed-angle Rotor Selectable rotor: 4x0.2ml x8 PCR tubes
Temperature Range (℃)	-10℃ to 35℃
Temperature Accuracy (℃)	±1℃
Timer	1 to 999min, 59s
External Dimemsions (HxLxW) mm	400x285x285 mm
Net Weight (kg)	19 kg
Electrical Requirements	AC 220V 50HZ 15A
Catalogue No.	140850502

Technical Data:

Model	IBMC-8100	IBMC-8400
Capacity	24x1.5ml	
Max RCF	18800xg	21630xg
Speed Range	14000 rpm	15000 rpm
Noise	?55dB?A?	
Rotor	Standard rotor:24x1.5ml Fixed-angle Rotor Selectable rotor: 4x0.2ml x8 PCR tubes	
Temperature Range	-10? to 35?	
Revolutions/min	±10 rpm	
Temperature Accuracy	±1?	
Timer	1 to 999min, 59s	
Dimension	400x285x285 mm	
Weight	19 kg	
Electrical Requirement	AC 220V 50HZ 15A	
Catalogue No.	140850502	140851002



Iris Analytical Ltd.

66 W Flagler St #900 Miami, Florida 33130 United States