Mini Centrifuges
ICP-320(AC85V/50Hz)



Mini Centrifuges ICP-320 fully automatic instrument, allows considerable time saving, best for the hematocrit, medical and laboratory and research applications. Equipped with shock absorber to minimize vibration during working and provide flexibility in your laboratory. Spins samples volume up to 1.5ml(2) mlx8 with maximum speed 7200 rpm and available with acceleration and for deceleration profile with high efficiency. Compatible with low working noise with not more than 49 dB. Replacing and changing rotor by simply lift the rotor out of the shaft without breaking your back or damaging the centrifuge. Ideal for microfiltration and rapid spinning accelerates and decelerates within couples of minutes to ensure excellent consequences of sample separation.

Accessories



Low Working Noise



Low Vibration



Small size with large capacity



Easily interchangeable rotor



Large centrifugal force

Rotors

Rotor	Rotor 1: 2mlx8; 0.5mlx adaptor each 8 pcs
	Rotor 2:0.2mlx8; tubes stripsx2 rows
	Rotor 3:3/4 centrifuge tubes:2mlx8;0.5mlx8;0.2mlx8 tubes strips x 2row
	Rotor 4:D11.5X40MM 24 capillary hematocrit
	Rotor 5: 5mlx4

Technical Specification:

Product Type	Mini Centrifuge
Model	ICP-320
Speed Range (rpm)	7200 rpm
Max RCF	810 to 3260xg
Capacity	1.5ml(2)mlx8
Acceleration	15 seconds
Decceleration	3 seconds
Drive System	Direct Drive/Vibration
External Dimemsions (HxLxW) mm	2350x1650x160 mm
Net Weight (kg)	1.2 kg
Electrical Requirements	AC85V/50Hz
Catalogue No.	1401510-04

Technical Data:

Model	ICP-310		ICP-320		ICP-330		ICP-340		ICP-350		ICP-360	
Capacity	1.5ml(2)mlx8										D1.5MMX40MM	
Max RCF	810 to 3260xg						6652xg		810 to 6652xg		8550xg	
Speed Range	4000 rpm		7200 rpm		4000 rpm to 7200 rpm		10000 rpm		4000/72000/10000 rpm		12000 rpm	
Noise	47dB/49dB											
Rotor	Rotor1 to Rotor 4										Rotor5	
Materials	Cover: PC; Main frame: ABS; Absorber: NBR; Rotor: ABS; Adaptor: PP											
Speed Control	Automatic/Constant speed											
Driving System	Direct Drive/Vibration											
Acceleration/deceleration time	closed: within 15 seconds and opened: within 3 seconds											
Dimension	2350x1650x160 mm											
Weight	1.2 kg											
Electrical Requirement	AC85V/50Hz	264V/60HZ	AC85V/50Hz	264V/60HZ	AC85V/50Hz	264V/60HZ	AC85V/50Hz	264V/60HZ	AC85V/50Hz	264V/60HZ	AC85V/50Hz	264V/60HZ
Catalogue No.	1401505-04	1401505-02	1401510-04	1401510-02	1401515-04	1401515-02	1401520-04	1401520-02	1401525-04	1401525-02	1401530-04	1401530-02

Accessories:

Model	Image	Name	Details
1401505-04		Fixed Angle 1	2mlx8; 0.5mlx adaptor each 8 pcs
1401505-04		PCT Rotor 2	0.2mlx8; tubes stripsx2 rows
1401505-04		PCR Rotor 3/4	centrifuge tubes:2mlx8;0.5mlx8;0.2mlx8 tubes strips x 2rows
1401505-04		Hematocrit Rotor 5	D11.5X40MM 24 capillary hematocrit



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