

Mini Centrifuges ICP-110(240V/60Hz)



Mini Centrifuges ICP-110 is ideal for centrifugation of microcentrifuge tubes and PCR strips for microfiltration and quick spinning fluid down from tube caps and walls. Their small size allows them to easily fit next to you at your bench or to fit into tight spaces like PCR workstations or under hoods.

ICP-110 features a quick-release rotor adapter (no tools required) that accommodates either an 8-Place tube of 0.2/0.5/1.5/2.0ml or 0.2ml x 16 PCR strips or 0.2mlx2 PCR 8 strips rotor. To prevent accidental opening during operation. Designed with an innovative dual safety lock lid mechanism that engages once the unit begins operation. To open, simply press the lid release (blue button) located on the front of the centrifuge. All units feature CE compliant certifications and a worldwide voltage rating (100-240V).

Technical Specification:

Product Type	Mini Centrifuge
Model	ICP-110
Speed Range (rpm)	10,000 rpm
Max RCF	5460 x g
Capacity	0.2/0.5/1.5/2.0mLx8; 0.2ml_x16 PCR strips or 0.2ml_x2 PCR 8 strips
Drive System	DC Motor
External Dimensions (HxLxW) mm	160 x 170 x 122 mm
Net Weight (kg)	0.5 kg
Power	105 W
Electrical Requirements	240V/60Hz
Catalogue No.	140051502

Technical Data:

Model	ICP-105	ICP-107	ICP-110
Rotor. Capacity	0.2/0.5/1.5/2.0mLx8; 0.2ml_x16 PCR strips or 0.2ml_x2 PCR 8 strips	0.2/0.5/1.5/2.0mLx8; 0.2ml_x16 PCR strips or 0.2ml_x2 PCR 8 strips	0.2/0.5/1.5/2.0mLx8; 0.2ml_x16 PCR strips or 0.2ml_x2 PCR 8 strips
Max. speed rpm (Angle rotor)	5,000 rpm	7,000 rpm	10,000 rpm
Max. RCF[xg]	1360 x g	2680 x g	5460 x g
Run Time	Continuous operation	Continuous operation	Continuous operation
Driving Motor	DC Motor	DC Motor	DC Motor
Noise level at max. speed(approximately)	<45 Db	<45 Db	<45 Db
Power consumption drive	40W	100W	105W
Weight including rotor	0.5 kg	0.5 kg	0.5 kg
Net Weight	0.5 kg	0.5 kg	0.5 kg
Dimensions	160 x 170 x 122 mm	160 x 170 x 122 mm	160 x 170 x 122 mm
Electrical Requirements	100V/50Hz	240V/60Hz	100V/50Hz
Catalogue No.	140050501	140050502	140051001



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