

E-C7-Nano

Nano (Micro) Centrifuge

Features

- Easy to operate with immediate cycle start/stop feature when closing/opening of the lid alongside the on/off switch
- Fixed speed of 7000 rpm
- Manual door lock
- Smooth and quiet operation
- Quick-change clip on rotors without any tools
- Accelerates and brakes quickly
- Includes 2 different rotors to spin standard 8 x 2mL tubes and 4 x PCR8 strips



Applications

The Eins-Sci E-C7-Nano centrifuge is an economic solution for usage in various laboratories including diagnostics, research and veterinary. It is ideal for cell separations and many other routine lab procedures. Perfect for quick spins to ensure PCR strip samples are at the bottom of the tubes rather than stuck to the sides.

Code	E-CFR-8.2N	E-CFR-PCR8.4N	E-CRA-8.2N-0.2	E-CRA-8.2N-0.5
Rotor / Adapter				
Type	Fixed Angle Rotor	Fixed Angle Rotor	Adapter	Adapter
Capacity	8 x 1.5/2ml	4 x 0.2ml PCR 8 Strips	2 to 0.2ml Micro Tubes	2 to 0.5ml Micro Tubes
Material	High Strength Plastic			
Included	1 rotor	1 rotor	8 pcs	8 pcs

Specifications	E-C7-Nano
Maximum speed	7000rpm
Maximum RCF	2680xg
Rotor capacity	8 x 0.2ml / 0.5ml / 1.5ml / 2.0mL 32 x 0.2mL PCR Tubes 4 x 0.2mL PCR 8 Strips
Run time	Continuous Operation
Door lock	Manual
Motor	Brushed DC
Power requirements	100-240V, 50/60Hz, 20W
Noise	≤45dB
Dimensions (D x W x H)	160x170x122mm
Weight	0.5kg
Certification	CE cTUVus FCC MCA

Description	0.2ml PCR 8 Strips	0.2ml PCR Tubes	0.2ml	0.5ml	1.5-2ml
Ø × L (mm)	-	6.3 x 21.5	6.2 x 21.5	7.8 x 31	11 x 42
Tube					
Tubes per rotor	4	32	8	8	8
Rotor	E-CFR-PCR8.4N	E-CFR-PCR8.4N	E-CFR-8.2N	E-CFR-8.2N	E-CFR-8.2N
Adapters	-	-	E-CRA-8.2N-0.2	E-CRA-8.2N-0.5	-
Max. RCF	2680xg	2680xg	2680xg	2680xg	2680xg