

Personal Centrifuge



Small footprint desktop centrifuge is designed for quick spin down from the suspension. Supply with interchangeable angle rotor for 6 positions of 1.5/2.0 ml tubes, and strip rotor for 8 x 2 positions of 0.2 ml PCR tubes. Optional adapter is available 0.4/0.5 ml tubes, and interlock switch secures top lid suddenly opened.

Features

- Low cost, stable, safety centrifuge for DNA/RNA precipitation
- DC 12V brush, direct drive motor
- Low noise
- Small footprint



Applications

- Drug discovery, Biotechnology company
- Education, university, academic and research institute
- Analytical chemistry, molecular laboratory
- Enzyme reaction, immunology
- Proteomics, genomics core facility
- Food industrial and inspection laboratory

Specifications

Speed at rated voltage	Approx. 6400 RPM (under empty load); Approx. 4400 RPM (under full load)
Relative centrifuge force	Approx. 2046 g (at rated voltage)
Start/stop button switch	Yes
Safety interlock switch	Yes
Indicator light	Red LED indicator
Rotors	Rotors for 1.5/2.0 ml tubes & 16 x 0.2 ml PCR tubes
Power	DC 12V, 1.5 A
Physical dimensions (mm)	Diameter: 131.9 mm, Height: 156.7 mm
Weight (g)	620
Operating environment	2 - 40 °C Humidity: 80% max., Altitude up to 2000 m
Certification	CE

The spec is subject to change without prior notice

Ordering Information

Catalog No.	Description
1090003	E-centrifuge 100-240V, 50-60 Hz, include 1.5/2 ml tubes rotor & 16 x 0.2ml PCR tubes rotor
Accessories	
1091001	Angle rotor for 1.5 / 2.0ml tubes
1091002	Angle rotor for 16 x 0.2ml strip tubes
1091004	O-ring for 1.5 / 2.0ml rotor, 6 pcs
1091005	Adapters for 0.5 / 0.4 ml tubes, 6/pk



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