

# 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 / 2.0ml tubes, and strip rotor for 8 x 2 positions of 0.2ml PCR tubes. Optional adapter is available 0.4 / 0.5ml 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
- Auto shutdown while top lid opened
- Small footprint
- Low noise



## Application

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

## Specification

Speed at rated voltage	Approx. 6400RPM (under empty load); Approx. 4400RPM (under full load)
Relative centrifuge force	Approx. 2046g (at rated voltage)
Start/stop button switch	Yes
Safety interlock switch	Yes
Indicator light	Red LED indicator
Rotors	Rotors for 1.5 / 2.0ml tubes & 16 x 0.2ml PCR tubes
Power	DC 12V, 1.5A
Physical dimensions	Diameter: 131.9mm, Height: 156.7mm
Weight	620g
Operating environment	2 - 40°C , Humidity: 80% max., Altitude up to 2,000m
Certification	CE

The spec is subject to change without prior notice

## Ordering Information

Catalog No.	Description
1090003	E-centrifuge 100 - 240V, 50 - 60Hz, include 1.5 / 2ml 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 / 0.4ml tubes, 6 / pk

