Mini-4KC/6KC/7KC/10KC/10K+C Mini Centrifuge

CentrifugeSeries

Introduction

The Mini Centrifuge features a compact, modern design and user-friendly operation. It is equipped with two rotor types and a selection of tube carriers compatible with 2.0 ml, 0.5 ml and 0.2 ml tubes, as well as 0.2 ml × 8 PCR tube strips.

Designed for convenience, the centrifuge automatically starts and stops when the lid is closed and opened, respectively. The Mini Centrifuge series also features a built-in timer function.

Feaure

1. The large-radius rotor accommodates 8 tubes and delivers 1.7 times the centrifugal force of a standard 6-position rotor at the same rotational speed.
2. The outward-opening, push-button lid features an integrated start/stop function and opens automatically to 95°, allowing convenient one-handed operation.
3. The clip-on rotor design allows easy rotor replacement while ensuring a secure and stable fit.
4. LED display shows speed (MINI-10K+C) and operating time.
5. Quiet and stable operation with a maintenance-free motor designed for long-lasting, reliable performance.
6. Compact, modern design suitable for a variety of laboratory applications and experimental requirements.



Acessories



Combined rotor



Tube adapters



MiNI-4KC/6KC/7KC/10KC

MiNI-10K+C

Parameters







Model	Mini-4KC	Mini-6KC	Mini-7KC	Mini-10KC	Mini-10K+C
Speed Range	4000rpm	6000rpm	7000rpm	10000rpm	3krpm~10krpm (increment:1000rpm)
RCF	approx.1000g	approx.2300g	approx.3100g	approx.5600g	approx.500g~5600g
Rotor capacity	8x1.5/2.0ml, 8x0.5ml, 16x0.2ml(single tube or 2x8x0.2ml strips) (With 0.5ml and 0.2ml tube adapter)	8x1.5/2.0ml, 8x0.5ml, 16x0.2ml(single tube or 2x8x0.2ml strip). (With 0.5ml and 0.2ml tube adapter)	8x1.5/2.0ml, 8x0.5ml. Avoid to use 2x8x0.2ml PCR strips. (With 0.5ml and0.2ml tube adapter)	8x1.5/2.0ml, 8x0.5ml. Avoid to use 2x8x0.2ml PCR strips. (With 0.5ml and0.2ml tube adapter)	8x1.5/2.0ml, 8x0.5ml, 2x8x0.2ml strips. (With 0.5ml and 0.2ml tube adapter) 2x8x0.2ml PCR Strips(when speed≤ 6000rpm)
Time Range	1s ~9999min or continuous	1s ~9999min or continuous	1s ~9999min or continuous	1s ~9999min or continuous	1s ~999min or continuous
Working Noise	≤45dB	≤45dB	≤55dB	≤55dB	≤55dB
Voltage	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60HzAC 220V / AC 110V, 50/60HzAC 220V / AC 110V, 50/60Hz		
Power	≤45W	≤45W	≤45W	≤45W	≤45W
Fuse	250V, 1A, Φ5x20	250V, 1A, Φ5x20	250V, 1A, Φ5x20	250V, 1A, Φ5x20	250V, 1A, Φ5x20
Dimension	W.156 x D.176 x H.121mm	W.156 x D.176 x H.121mm	W.156 x D.176 x H.121mm	W.156 x D.176 x H.121mm	W.156 x D.176 x H.121mm
Net Weight	1.5kgs	1.5kgs	1.5kgs	1.5kgs	1.5kgs