

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

Centrifuge Series

Introduction

Mini Centrifuge is perfect designed with novel and unique appearance. It is pretty and skillful, equipped with 2 types of rotors and several types of tube carriers for 2.0ml / 0.5ml / 0.2ml tubes and 0.2ml x 8 PCR tube strips. It is designed user-friendly. Open/close the cover will automatically start/stop the centrifuge. Mini centrifuge series are built-in timing function.

Feaure

1. Large radius rotor with 8 tube holes, centrifugal force is 1.5 times bigger than ordinary 6-hole rotor at the same rolling speed.
2. The cover press-button is outward designed with start/stop function. Press the button, the cover will open automatically to 95°, which is very convenient for one-hand operation.
3. The rotor is clip-on fixed. Very convenient for rotors exchanging yet fixed solid reliable.
4. LED displays speed (MINI-10K+) and timing.
5. Working is silent and stable. Free-maintenance motor, long-life and safe.
6. Smart appearance. Multi-purpose to meet different experimental demands.

Acessories



Rotor



Strip Rotor



Tube adapters



MINI-4K/6K/7K/10K



Mini-10K+

Parameters



Model	Mini-4K	Mini-6K	Mini-7K	Mini-10K	Mini-10K+
Speed Range	4000rpm	6000rpm	7000rpm	10000rpm	3krpm-10krpm (Increment:1000rpm)
RCF	approx.700g	approx.1700g	approx.2300g	approx.4800g	approx.400g ~4800g
Rotor capacity	8x1.5/2.0ml, or 2x8x0.2ml strips. (With 0.5ml and 0.2ml tube adapter)	8x1.5/2.0ml, or 2x8x0.2ml strips. (With 0.5ml and 0.2ml tube adapter)	8x1.5/2.0ml, (With 0.5ml and 0.2ml tube adapter)	8x1.5/2.0ml, (With 0.5ml and 0.2ml tube adapter)	8x1.5/2.0ml, or 2x8x0.2ml PCR Strips(when speed≤6000rpm) (With 0.5ml and 0.2ml tube adapter)
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, 50/60Hz	AC 220V / AC 110V, 50/60Hz	AC 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

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

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Feaure

1. Large radius rotor with 8 tube holes, centrifugal force is 1.7times bigger than ordinary 6-hole rotor at the same rolling speed.
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3. The rotor is clip-on fixed. Very convenient for rotors exchanging yet fixed solid reliable.
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5. Working is silent and stable. Free-maintenance motor, long-life and safe.
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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.700g	approx.700g	approx.2300g	approx.4700g	approx.400g-4700g
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 and 0.2ml tube adapter)	8x1.5/2.0ml, 8x0.5ml Avoid to use 2x8x0.2ml PCR strips. (With 0.5ml and 0.2ml 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, 50/60Hz	AC 220V / AC 110V, 50/60Hz	AC 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