

STALWART

Mini Centrifuge SMC-10K Series



SMC-10K



SMC-10K+

Introduction

SMC Centrifuge is perfect designed with novel and unique appearance. It is prey 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 designer user-friendly. Open/close the cover will automatically start/stop the centrifuge. Mini centrifuge KC series are built-in timing function.

Features

- Large radius rotor with 8 tube holes, centrifugal force is 1.5 times bigger than ordinary 6-hole rotor at the same rolling speed.
- 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.
- The rotor is clip-on fixed. Very convenient for rotors exchanging yet fixed solid reliable.
- LED displays speed (SMC-10K+) and timing.
- Working is silent and stable. Free-maintenance motor, long-life and safe.
- Smart appearance. Multi-purpose to meet different experimental demands.

Specification

Item	SMC-10K	SMC-10K+
Speed Range	10000rpm	3krpm~10krpm (increment:1000rpm)
RCF	approx.4800g	approx.400g~4800g
Rotor Capacity	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
Working Noise	≤55dB	≤45dB
Voltage	AC 220V / AC 110V, 50/60Hz	AC 220V / AC 110V, 50/60Hz
Power	≤45W	≤45W
Fuse	250V, 1A, Φ5x20	250V, 1A, Φ5x20
Dimension	W.156 x D.176 x H.121mm	W.156 x D.176 x H.121mm
Net Weight	1.5kgs	1.5kgs

Accessories



Combined Rotor



Tube Adapters



Strip Rotor