

Mini Centrifuges

Microcentrifuge, SCF2

NEW

- Variable speed microfuge
- Maximum speed 13,500rpm
- Timer and pulse start
- 12 tube capacity
- Compact and quiet
- Lid safety mechanism
- BioCote® antimicrobial protection

The SCF2 is a compact microcentrifuge for centrifugation of up to 12 x 1.5ml or 2.2ml microfuge tubes or four strips of 8 x 0.2ml tubes at speeds of up to 13,500rpm. The unit is supplied with adaptors for use with the fixed angle rotor to enable 0.5ml and 0.2ml tubes to be centrifuged. The rotors are easily installed without the use of tools. Centrifugation speed can be displayed as either rpm or rcf and the timer can be set for run times of between 1 and 30 minutes. In addition, a pulse button enables a rapid spin down by accelerating the rotor to the preset rpm then promptly decelerating. For safety, the door of the SCF2 remains locked while the rotor is in motion.

Technical Specification

	SCF2 Fixed	SCF2 Strip
Rotor	Fixed angle rotor	Strip tube rotor
Maximum speed, rpm	13,500	6,000
Maximum RCF	12,300 x g	1,850 x g (outer) 1,542 x g (inner)
Maximum capacity	12 x 1.5 or 2.2ml tubes	4 x 0.2ml 8-tube strips
Both modes		
Timer	1 to 30 min (1 min intervals)	
Acceleration time	≤12s (to full speed)	
Deceleration time	≤16s (fully stopped)	
Noise level	≤60dB	
Safety	Door lock	
Power	220V, 50/60Hz	
Dimensions, mm (w x d x h)	208 x 245 x 145	
Weight, kg	4.4	

Ordering information

Model	Description
SCF2	Microcentrifuge, (0 to 13,500rpm)

Spares and Accessories

Model	Description
SCF2/2	Strip tube rotor, 4 x 0.2ml 8-tube strips
SCF2/1/05	0.5ml tube adaptors
SCF2/1/02	0.2ml tube adaptors



SCF2



SCF2