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# SCF2



SCF2

# Vini Centrifuges

# Microcentrifuge, SCF2



- 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  $12 \times 1.5 \text{ml}$  or 2.2 ml microfuge tubes or four strips of  $8 \times 0.2 \text{ml}$  tubes at speeds of up to 13,500 rpm. The unit is supplied with adaptors for use with the fixed angle rotor to enable 0.5 ml and 0.2 ml 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 <i>g</i>	1,850 x g (outer)
		1,542 x <i>g</i> (inner)
Maximum capacity	12 x 1.5 or 2.2ml tubes	4 x 0.2ml 8-tube strips
	<b>Both modes</b>	
Timer	1 to 30 min (1	min intervals)
Acceleration time	≤12s (to full sp	eed)
Deceleration time	≤16s (fully stop	oped)
Noise level	≤60dB	
Safety	Door lock	
Power	220V, 50/60Hz	
Dimensions, mm (w x	d x h) 208 x 245 x 14	5
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	



Thank you for reading this data sheet.

For pricing or for further information, please contact us at our UK Office, using the details below.

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Please note - Product designs and specifications are subject to change without notice. The user is responsible for determining the suitability of this product.