

## Thermo Scientific Sorvall RC 6 Plus Superspeed Centrifuge

Specifications	
Maximum speed	22,000 rpm
Maximum RCF	55,200 xg
Maximum capacity	4 x 1,000 mL
Drive system	Brushless high frequency motor
Accel/decel rates	9/10
Speed range	300 – 22,000 rpm
Speed control accuracy	± 25 rpm
Temperature set range	-20°C to +40°C in 1°C increments
Temperature control	+2°C to +40
Temperature accuracy	±2°C
Ambient temperature range	+15°C to +40°C
Dimensions (H x W x D)	1132 x 752 x 835 mm (44.5 x 29.6 x 32.8 in)
depth without rear duct	685 mm (26.9 in)
height to top of deck	850 mm (33.4 in)
Weight	350 kg (770 lb)
Control	Microprocessor
Programmability	30 programs
Functions	Automatic RCF; $\omega^2$ dt Integrator; Real Time Control; Step-Mode Runs; Controlled Access; Pre-Cool
Run time	99 hr/59 min; Hold
Electrical	200/208/220/230/240 V (50/60 Hz), 30 A, single phase; 400/230 V (50/60 Hz), 25 A, 3 phase
Certification	CE and cCSAus certified

Ordering Information			
Model	Electrical Configuration	Plug	Cat. No.
Sorvall RC 6 Plus Superspeed Centrifuge	200-240V, 30 A, single phase, 50/60 Hz	NEMA 6-30P and IEC60309 CEE plug 32A-6h 2P+PE included	46910
Sorvall RC 6 Plus Superspeed Centrifuge	400/230V, 25 A, 3 phase, 50/60 Hz	IEC60309 CEE 32 A-6h 3P+N+PE	46915
GMP/GLP Serial port interface	–	–	S308886A

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