

SCANSPEED 416

TECHNICAL DATA



HIGHLIGHTS

- A separate button for "soft" start/stop to achieve gentle acceleration & deceleration.
- Furnished with unique air flow design & anti-vibration structure to minimize heat & noise generation
- A large assortment of rotors, buckets & adaptors for microtubes & all sizes of tubes up to 100mL

For more information please visit
www.labogene.com

Details

Product family	ScanSpeed
Model:	416
Part number	7617514201
Product type	Clinical low-speed centrifuge
Compliance with	EN 61010-1, EN 61010-2-020, EN 61000-6-1, EN 11201
e-catalogue classification (UNSPSC code)	40161701 Centrifuges

Technical specifications

Unit

Typical applications	General laboratory applications, clinical applications and low-speed gentle centrifugation.	
Max RPM / Fixed angle	RPM	4.000
Max RPM / Swing-out	RPM	4.000
Max RCF / Fixed angle	x g	2.700
Max RCF / Swing-out	x g	2.826
Max capacity / Fixed angle	16 x 15 mL	
Max capacity / Swing-out	4 x 100 mL, 32 vacutainer tubes, 2 MTPs	
Time control	Timed <100 min or continuous	
RPM/RCF conversion	Yes	
Noise level	dB(A)	≤52
Acceleration time to max. speed	sec	≤20
Deceleration time from max. speed	sec	≤25
SOFT start/stop	Yes	
Program memory	10	
Parameters on display window	RPM(RCF) & min:sec	
Imbalance cutout	Yes	
Safety lid lock	Yes	
Lid drop protection	Yes	
Automatic lid release at completion	Yes	
Power supply	V/Hz	220/50-60
Power requirements	VA	340
Dimensions (WxDxH)	mm	375x480x260
Weight without rotor	kg	19,5

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