

SCANSPEED 2236R

TECHNICAL DATA



HIGHLIGHTS

- Up to 22.000 RPM with 6 x 50 mL tubes and 7.000 RPM with 6 x 1 L bottles.
- High-speed floor standing centrifuge designed for multi-user environment.
- Protocol management where up to 5 protocols per run can be combined for convenient operation of complicated experiments.
- 7" LCD touch screen with simultaneous display for all parameters of set & actual values

For more information please visit
www.labogene.com

Details

Product family	ScanSpeed
Model:	2236R
Part number	7700100101
Product type	Large capacity high-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	Among others, clinical, industrial, academic & scientific separation applications	
Max RPM / Fixed angle	RPM	22.000
Max RPM / Swing-out	RPM	4.000
Max RCF / Fixed angle	x g	54.111
Max RCF / Swing-out	x g	3.134
Max capacity / Fixed angle	6 x 1.000 mL, 30 x 1,5/2,0 mL	
Max capacity / Swing-out	4 x 250 mL, 48 x 15 mL, 16 MTPs	
Temperature range	°C	-20 - +40
Fast cool button	Yes	
Time control	Timed <100 hrs or continuous, programming of combined protocols	
Time counting range	Selectable, at set speed or from starting	
RPM/RCF conversion	Yes	
Noise level (depending on choice of rotor)	dB(A)	≤56
ACC/DEC ramps	9/10	
Program memory	100	
Parameters on display window	Simultaneous display of all parameters of set and actual figures	
Display	7" LCD touch screen	
Rotor identification	Automatic	
Imbalance cutout	Yes	
Safety lid lock	Yes	
Lid drop protection	Yes	
Motorized door open & close	Yes	
Power supply	V/Hz	220/50-60
Power requirements	KVA	4,0
Dimensions (WxDxH)	mm	824x634x1049
Weight without rotor	kg	240

LaboGene A/S
 Bjarkesvej 5
 DK-3450 Allerød

Tel (+45) 3940 2566
 Fax (+45) 3995 2566
 Mail info@labogene.com
 Web www.labogene.com

