



CENTRIFUGES -3200 S





EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net



>> Small and practical centrifuges for small sample volume

The Centrifuges 3200 and 3200s are fitted as standard with an angle rotor for 8 tubes up to a volume of 15 ml. The attains a max. RCF of 3,461 and is the ideal choice for a medical practice. The more powerful Sgenerates a max. RCF of 6,153 and is suitable for emergency laboratories where every minute counts. Its higher speeds reduce centrifugation time such that plasma with a low platelet content is available for analysis after just a few minutes.

>> Feature of rotors

	Power supply	Frequency	Consumption	Emission, Immunity
EBA 3200	208 – 240 V 1 ~		65 VA	EN / IEC 61326-1 class B
	100 – 127 V 1 ~	A200212	70 VA	FCC class B
EBA 2300S	200 – 240 V 1 ~	A200212	130 VA	EN / IEC 61326-1class B
	100 – 127 V 1 ~		180 VA	FCC class B

Max. capacity	8 x 15 ml					
Max. RPM	6,000	8,000				
Max. RCF 3,461		6,153				
Running time	1 – 99 min ,continuous run, short cycle mode (impulse key)					
Dimensions (Hx Wx D)	216 x 231x 292 mm					
Weight	approx. 4 kg	approx. 6 kg				



capacity in ml	4	5	6	15		1.1-1.4	2.6-	-3.4	2.7– 3	4.5–5	4.9	7.5-8.5	9-10	10
capacity in ml	10x88	12x75	12x82	17x1	00	8x66	13x	(65	11x66	11x92	13x90	15x92	6x92	15x102
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rotor incl.			29)				29)							



boring Ø x L in mm	11.5x67.5	13.5 x 60	17.7 x 88	13.5 x 60	17.7 x 88				
tubes per rotor			8						
max. RCF ²⁾ EBA 20s	2,817	2,697	3,461	2,697	3,461				
max. RCF ²⁾ EBA 20s	5,009	4,794	6,153	4,794	6,153				
radius in mm	70	67	86	67	86				
run-up in sec		26/23							
run-down in sec braked	37/40								
capacity in ml	1.6 – 5	4 – 7	8	8.5 – 10	15				
Ø x L in mm	13 x 75	13 x 100	16 x 125	16 x 100	17x120				
rotor incl.									
boring Ø x L in mm	13.5 x 60	13.5 x 79		17.7 x 88					
capacity in ml	1.6 – 5	4 – 7	8	8.5 – 10	15				
tubes per rotor	tubes per rotor 8		4	8	4				
max. RCF ²⁾ EBA 20s	2,697 3,461								
max. RCF ²⁾ EBA 20s	4,794 6,153								
radius in mm	67 86								
run-up in sec	26/23								
run-down in sec braked	26/23								

Regulatory compliances



Corporate Social Responsibility



Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:

- 1.Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personallities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org
- 2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.
- 3. ANALYTICAL FOUNDATION aims to DETOXIFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

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