

BEST
PRACTICE



EBA 20
Small Centrifuge

Practical and handy, the EBA 20 is ideal for a small quantity of samples. The small, microprocessor-controlled centrifuge is supplied with an 8-place angle rotor. It accepts a variety of tubes up to a volume of 15 ml and generates a max. speed of 6,000 min⁻¹, corresponding to 3,461 RCF.

Angle rotor 8-place






















±33°



TECHNOLOGY

EBA 20

Small centrifuge, with rotor		
Power supply ¹⁾	208–240 V 1 –	100–127 V 1 –
Frequency	50–60 Hz	
Consumption	65 VA	70 VA
Emission	EN 55011 group 1, class B EN 61000-3-2 EN 61000-3-3	FCC class B
Immunity	EN 61000-6-1	-
Max. capacity 8 x 15 ml		
Max. RPM (speed) 6,000 min ⁻¹		
Max. RCF 3,461		
Running time 1–99 min, = continuous run, short cycle mode (impulse key)		
Dimensions (HxWxD) 216 x 231 x 292 mm		
Weight approx. 4 kg		
Cat. No.	2002	2002-01

capacity in ml	4	5	15	1.1–1.4	2.6–2.9	2.7–3	4.5–5	4.8	7.5–8.2	9–10	10	1.6–5	4–7	8	8.5–10	15	
Ø x L in mm	10x88	12x75	17x100	8x66	13x65	11x66	11x92	13x90	15x92	16x92	15x102	13x75	13x100	16x125	16x100	17x120	
Cat. No.	-	0553	0518	blood collection/urine tubes												0509	
																	
rotor incl.																	
Cat. No.	6305	1054-A	-	1054-A									1054-A				
boring Ø x L in mm	11.5x65	13.5x68	17.7x88	13.5x60								13.5x68					17.7x88
tubes per rotor				8								8	8	4	8	4	
max. RCF ¹⁾	2,817	2,697	3,461	2,697								3,461			3,461		
radius in mm	70	67	86	67								86			86		
run-up in sec	28																
run-down in sec	37 121																

¹⁾ Other voltages on request.

¹⁾ Please note that the RCF values indicated refer only to rotor performance. The max. permissible RCF of tubes used should be verified with the individual manufacturers. The max. RCF for glass tubes annotated with footnotes ¹⁾ is 4,000.

C&M SCIENTIFIC

Unit 4, Lindsay Square, Deans Industrial Estate, Livingston, West Lothian, EH54 8RL

Tel: 08452 608 601

Fax: 08452 608 602 www.cmscientific.co.uk