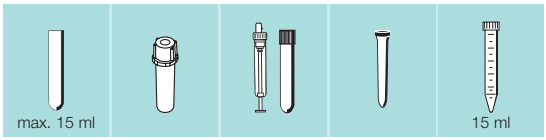
EBA 200 / EBA 200 S

IVD conform
according to directive 98/79/EC



Small and practical centrifuges for small sample volumes

The EBA 200 and EBA 200 S are fitted as standard with an angle rotor for 8 tubes up to a volume of 15 ml. The EBA 200 attains a max. RCF of 3,461 and is the ideal choice for a medical practice.
The more powerful EBA 200 S generates 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.

TECHNOLOGY	EBA 200		EBA 200 S	
Small centrifuge, with rotor				
Power supply*)	200–240 V 1 ~	100–127 V 1 ~	200–240 V 1 ~	100–127 V 1 ~
Frequency	50–60 Hz			
Consumption	100 VA	100 VA	160 VA	160 VA
Emission, Immunity	EN/IEC 61326-1, class B	FCC class B	EN/IEC 61326-1, class B	FCC class B
Max. capacity	8 x 15 ml			
Max. RPM	6,000 min^{-1}		8,000 min^{-1}	
Max. RCF	3,461		6,153	
Running time	1–99 min, ∞ continuous run, short cycle mode (impulse key)			
Dimensions (H x W x D)	228 x 261 x 353 mm			
Weight	approx. 9 kg		approx. 11 kg	
Cat. No.	**1800**	**1800-01**	**1802**	**1802-01**

*) Other voltages on request.

Angle rotor EBA 200/EBA 200S, 8-place, for commercial tubes up to 15 ml

Angle rotor illustrated with different blood collection tubes

∢ 33°

n = 6,000 min^{-1}/8,000 min^{-1}
max. RCF 3,461/6,153

capacity in ml	0.5	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
Ø x L in mm	10.7x36	10x88	12x75	12x82	17x100	8x66	13x65	11x66	11x92	13x90	15x92	16x92
Cat. No.	**Pediatric**	**-**	**0553** [2]	**0501** [2]	**0518** [2]	**blood collection/urine tubes**						
rotor incl.			[14]			[14]						
Cat. No.	**1063-8** (8 pcs.)	**6305**	**1054-A**		**-**	**1054-A**			**-**			
boring Ø x L in mm	11x35	11.5x67.5	13.5x60		17.7x88	13.5x60			17.7x88			
tubes per rotor	8											
max. RCF [2] EBA 200	2,214	2,817	2,697		3,461	2,697			3,461			
max. RCF [2] EBA 200S	3,935	5,009	4,794		6,153	4,794			6,153			
radius in mm	55	70	67		86	67			86			
run-up in sec	17 (EBA 200)/12 (EBA 200S)											
run-down in sec, braked	37 (EBA 200)/17 (EBA 200S)											

capacity in ml	10	1.6–5	4–7	8	8.5–10	12	15
Ø x L in mm	15x102	13x75	13x100	16x125	16x100	17x102	17x120
Cat. No.	**blood collection/urine tubes**						**0509**
rotor incl.		[14]					
Cat. No.	**-**	**1054-A**	**1058**	**-**			
boring Ø x L in mm	17.7x88	13.5x60	13.5x79	17.7x88			
tubes per rotor	8			4	8	4	
max. RCF [2] EBA 200	3,461	2,697	3,461				
max. RCF [2] EBA 200S	6,153	4,794	6,153				
radius in mm	86	67	86				
run-up in sec	17 (EBA 200)/12 (EBA 200S)						
run-down in sec, braked	37 (EBA 200)/17 (EBA 200S)						

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