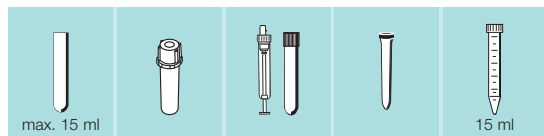


# EBA 200 / EBA 200 S



## Small and practical centrifuges for small sample volumes

The EBA 200 and EBA 200S 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 200S 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.



EBA 200

### TECHNOLOGY

#### EBA 200

#### EBA 200 S

TECHNOLOGY	EBA 200		EBA 200 S	
<b>Small centrifuge, with rotor</b>				
Power supply <sup>1)</sup>	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 <sup>-1</sup>		8,000 min <sup>-1</sup>	
Max. RCF	3,461		6,153	
Running time	1–99 min, ∞ continuous run, short cycle mode (impulse key)			
Dimensions (HxWxD)	228x261x353 mm			
Weight	approx. 9 kg		approx. 11 kg	
<b>Cat. No.</b>	<b>1800</b>	<b>1800-01</b>	<b>1802</b>	<b>1802-01</b>

<sup>1)</sup> 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<sup>-1</sup>/8,000 min<sup>-1</sup>  
max. RCF 3,461/6,153

EBA 200

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	10.7 x 36	10 x 88	12 x 75	12 x 82	17 x 100	8 x 66	13 x 65	11 x 66	11 x 92	13 x 90	15 x 92	16 x 92
<b>Cat. No.</b>	<b>Pediatric</b>	-	<b>0553</b> <sup>2)</sup>	<b>0501</b> <sup>2)</sup>	<b>0518</b> <sup>2)</sup>	<b>blood collection / urine tubes</b>						
 rotor incl.												
												
<b>Cat. No.</b>	<b>1063-8</b> (8 pcs.)	<b>6305</b>	<b>1054-A</b>	-	<b>1054-A</b>	-						
boring Ø x L in mm	11 x 35	11.5 x 67.5	13.5 x 60	17.7 x 88	13.5 x 60			17.7 x 88				
tubes per rotor	8											
max. RCF <sup>2)</sup> EBA 200	2,214	2,817	2,697	3,461	2,697			3,461				
max. RCF <sup>2)</sup> 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	15 x 102	13 x 75	13 x 100	16 x 125	16 x 100	17 x 102	17 x 120
<b>Cat. No.</b>	<b>blood collection / urine tubes</b>						<b>0509</b>
 rotor incl.							
							
<b>Cat. No.</b>	-	<b>1054-A</b>	<b>1058</b>	-			
boring Ø x L in mm	17.7 x 88	13.5 x 60	13.5 x 79	17.7 x 88			
tubes per rotor	8		4	8	4		
max. RCF <sup>2)</sup> EBA 200	3,461	2,697	3,461				
max. RCF <sup>2)</sup> 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)						

<sup>2)</sup> 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 footnote <sup>2)</sup> is 4,000.

<sup>14)</sup> For the EBA 200 only! Model EBA 200 S is supplied as standard with an adapter for these tubes.