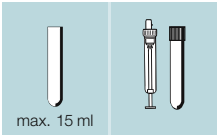


# EBA 270



## Optimal sample preparation starts in the medical practice

The EBA 270 is a small centrifuge with a swing-out rotor especially designed for use in medical practices. It accepts common blood or urine tubes up to a volume of 15 ml and accelerates them to a maximum speed of 4,000 min<sup>-1</sup>. This corresponds to a RCF of 2,254.


It delivers optimal separation results and a horizontal layer of the separating gel that is identical to that achieved with a large centrifuge. Samples are therefore optimally prepared for analysis.



EBA 270

## TECHNOLOGY

### EBA 270

Small centrifuge, with rotor		
Power supply <sup>*)</sup>	208–240 V 1 ~	100–127 V 1 ~
Frequency	50–60 Hz	
Consumption	65 VA	70 VA
Emission, Immunity	EN / IEC 61326-1, class B	FCC class B
 Max. capacity	6 x 15 ml	
Max. RPM (speed)	4,000 min <sup>-1</sup>	
Max. RCF	2,254	
Running time	1 – 99 min, ∞ continuous run, short cycle mode (impulse key)	
Dimensions (HxWxD)	239x326x389 mm	
Weight	approx. 13 kg	
<b>Cat. No.</b>	<b>2300</b>	<b>2300-01</b>

<sup>\*)</sup> Other voltages on request.

### Swing-out rotor, 6-place (incl.)



↻ 90°

illustrated with blood collection tubes

n = 4,000 min<sup>-1</sup>  
max. RCF 2,254

capacity in ml	4	5	6	15	1.1–1.4	2.6–3.4	2.7–3	4–5.5	4.5–5	4.9	7.5–8.5	9–10	10	1.6–5	4–7	4–7	8.5–10	
Ø x L in mm	10x88	12x75	12x82	17x100	8x66	13x65	11x66	15x75	11x92	13x90	15x92	16x92	15x102	13x75	13x100	16x75	16x100	
Cat. No.	-	0553 <sup>2)</sup>	0501 <sup>2)</sup>	0518 <sup>2)</sup>	blood collection / urine tubes													
 rotor and carriers incl.																		
Cat. No.	<b>2331</b>	<b>2333</b>	<b>2331</b>	<b>2331</b>	<b>2333</b>				<b>2331</b>				<b>2333</b>	<b>2331</b>	<b>2333</b>	<b>2331</b>		
boring Ø x L in mm	17.5x80	17.5x55	17.5x80	17.5x80	17.5x55				17.5x80				17.5x55	17.5x80	17.5x55	17.5x80		
tubes per rotor	6																	
max. RCF <sup>2)</sup>	2,254	1,807	2,254	1,807	1,807				2,254				1,807	2,254	1,807	2,254		
radius in mm	126	101	126	101	101				126				101	126	101	126		
run-up in sec	10																	
run-down in sec	21																	

EBA 270

<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.