## Angle rotor, 12-place



 $n = 6,000 \text{ min}^{-1}$ max. RCF 4,146

Cat. No. 1613

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
Ø x L in mm	10x88	12x75	12×82	17×100	8x66	13×65	11×66	11×92	13×90	15×92	16×92	15×102
Cat. No.	-	<b>0553</b> <sup>2)</sup>	0501 <sup>2)</sup>	0518 <sup>2)</sup>	blood collection/urine tubes							
rotor Cat. No. 1613	•											
Cat. No.	6305	105	4-A	-	1054-A			-				
boring Ø x L in mm	11.5×67.5	13.5×60		17.7x88	13.5×60			17.7x88				
tubes per rotor	12											
max. RCF <sup>2)</sup>	3,502	3,300		4,146	3,300		4,146					
radius in mm	87	8	2	103	82			103				
run-up in sec	15											
run-down in sec, braked	15											
temperature in °C1)	-16											

capacity in ml	1.6-5	4-7	8	8.5-10	15				
Ø x L in mm	13x75	13×100	16x125	16×100	17×120				
Cat. No.	blood	collection	on/urine	0509					
	J	J							
rotor Cat. No. 1613	•	•							
Cat. No.	1054-A	1058	-						
boring Ø x L in mm	13.5×60	13.5×79	79 17.7×88						
tubes per rotor	12	12	6 12		6				
max. RCF <sup>2)</sup>	3,300	4,146							
radius in mm	82	103							
run-up in sec	15								
run-down in sec, braked	15								
temperature in °C1)	-16								

<sup>1)</sup> Lowest attainable temperature in precooled refrigerated centrifuges at max. speed. Lower temperatures can be attained by reducing the speed.

<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.

29) Set of 6 carriers. For accommodating conical 15 ml tubes with screw cap, remove 6 opposite carriers from rotor No. 1615 and replace them with adapters No. 1647.