

— Swing-out rotor, 4-place | 1554

	
Rotor	
max. RPM max. RCF	4,500 min ⁻¹ 3,328
max. capacity	4 x 50 ml
run-up run-down, braked in sec	28 31
angle max. noise level	90° 58 dB (A)
temperature in °C ¹⁾	-8
Cat. No.	1554

	
Bucket	
Cat. No.	1559



	tubes ²⁾						blood collection / urine vessels								
Vessels															
capacity in ml	5	6	7	8	9	15	2.6 – 3.4	2.7 – 3	4 – 5.5	4.5 – 5	4.9	9 – 10	10	1.6 – 5	4 – 7
Ø x L in mm	12x75	12x82	12x100	16x125	14x100	17x100	13x65	11x66	15x75	11x92	13x90	16 x 92	15 x 102	13x75	13x100
max. RCF ²⁾	3.215	3.215	3.215	3.328	3.260	3.260	3.215	3.215	3.215	3.215	3.215	3.260	3.260	3.215	3.215
radius in mm	142	142	142	147	144	144	142	142	142	142	142	144	144	142	142
+															
Adapter									+ 0715						
boring Ø x L in mm	13.4x57.5	13.4x57.5	13.4x57.5	16.4x82	17.5x81	17.5x81	13.4x57.5	13.4x57.5	17.5x81	13.4x57.5	13.4x57.5	17.5x81	17.5x81	13.4x57.5	13.4x57.5
vessels per rotor	20	20	20	16	16	16	20	20	16	20	20	16	16	20	20
Cat. No.	1486	1486	1486	1488	1482A	1482A	1486	1486	1482A	1486	1486	1482A	1482A	1486	1486

	blood- / urine vessels			tubes with screw cap			
Vessels							
capacity in ml	4 – 7	8.5 – 10	12	15	50	12	50
Ø x L in mm	16x75	16x100	17x102	17x120	29 x 115	17x100	29x115
max. RCF ²⁾	3,215	3,260	3,147	3,351	3,305	3,260	3,305
radius in mm	142	144	139	148	146	144	146
+							
Adapter							
boring Ø x L in mm	17.5x81	17.5x81	17.5x74	17x100	30x98	17.5x81	30x98
vessels per rotor	16	16	12	16	4	16	4
Cat. No.	1482A	1482A	1487	1483A	1484	1482A	1484 ⁴⁾

1) For cooled versions: Lowest temperature achievable with precooling and max. speed.

2) 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 2) is 4,000.

3,2) When using these tubes, bucket 1560 cannot be closed with lid 1561.

4) Please remove the spacer.

5) Tested by the TÜV in conformity with DIN EN 61010, section 2-020.

6) A rubber stopper for closing the tube for agitating or mixing is available under Cat. No. 0535. The tube may not be centrifuged with the stopper.

14) With the E3922 add-on kit and the 1561 lid, the 1565 carrier can be converted at a later time to a 1560 carrier with single-hand clamp lock.