

TOP
S
P
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MULTI
TALENT



ROTOFIX 32 A
Benchtop Centrifuge

ROTOFIX 32 A

The ROTOFIX 32 A is a rugged, versatile and indispensable centrifuge for routine laboratory tasks in doctors' practices and small hospitals.

But not only is the ROTOFIX 32 A ideally equipped for tasks in clinical chemistry, it can also play a vital role in cytology. This versatile centrifuge can handle a lot more than medical applications. With its wide variety of accessories, the ROTOFIX 32 A can also be used for the preparation of samples in industrial and research laboratories. Tubes that are suitable for chrome bath testing are also available.



Control panel (E control panel)



ROTOFIX 32 A

Cat. No. 1206

PERFORMANCE

- max. RCF: 4,226
- max. capacity: 4 x 100 ml
 - max. 32 x 15 ml
 - max. 8 slide carriers for cyto preparations

DESIGN

- metal housing and lid
- stainless steel centrifuging chamber
- practical lid locking device
- viewing port in the lid

SAFETY

- lid locking and holding
- imbalance switch-off
- automatic rotor recognition
- emergency lid lock release





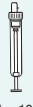









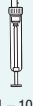











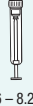












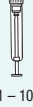












DISPLAY AND CONTROLS

- foil keypad
 - fast, precise and easy entry of the parameters via selector keys
- speed RPM
 - entry in increments of 100
- time t/min
 - entry in minutes, max. 99 min.
- impulse key
 - for short centrifuging
- RCF key
 - Indication of the RCF during centrifugation, as long as the key is pressed. This requires the previous entry of the rotor radius.



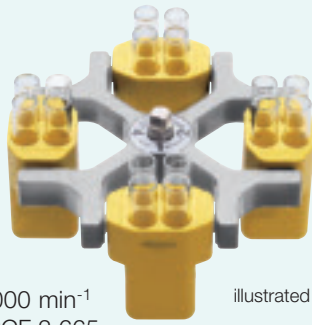
ROTORS

Quick overview of rotors and suitable accessories. The figures highlighted under the arrows refer to the pages where technical and ordering details are listed.

<p>some accessories with bio-containment</p> 	<p>Swing-out rotor, 4-place $\sphericalangle 90^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,665 Cat. No. 1624</p>	        	<p>→ Page 4-5</p>
<p>some accessories with bio-containment</p> 	<p>Swing-out rotor, 4-place $\sphericalangle 90^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,630 Cat. No. 1324</p>	       	<p>→ Page 6-7</p>
	<p>Swing-out rotor, 8-place $\sphericalangle 90^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,415 Cat. No. 1611</p>	  	<p>→ Page 8</p>
	<p>Swing-out rotor, 12-place $\sphericalangle 55^\circ - 80^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,683 Cat. No. 1628</p>	  	<p>→ Page 8</p>
	<p>Swing-out rotor, 6-place $\sphericalangle 90^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,701 Cat. No. 1619</p>		<p>→ Page 8</p>
	<p>Swing-out rotor, 8-place $\sphericalangle 45^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,469 Cat. No. 1617</p>		<p>→ Page 9</p>
	<p>Angle rotor, 8-place $\sphericalangle 45^\circ$ $n = 4,000 \text{ min}^{-1}$ max. RCF 2,594 Cat. No. 1418</p>	   	<p>→ Page 9</p>
	<p>Angle rotor, 12-place $\sphericalangle 35^\circ$ $n = 6,000 \text{ min}^{-1}$ max. RCF 4,146 Cat. No. 1613</p>	   	<p>→ Page 9-10</p>
	<p>Angle rotor, 6-place $\sphericalangle 35^\circ$ $n = 6,000 \text{ min}^{-1}$ max. RCF 4,226 Cat. No. 1620 A</p>	     	<p>→ Page 10</p>
	<p>Cyto rotor, 6-place $n = 4,000 \text{ min}^{-1}$ max. RCF 2,039 Cat. No. 1626</p>		<p>→ Page 11</p>
	<p>Cyto rotor, 8-place $n = 4,000 \text{ min}^{-1}$ max. RCF 2,218 Cat. No. 1648</p>		<p>→ Page 11</p>

ROTORS AND ACCESSORIES

Swing-out rotor, 4-place

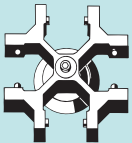



























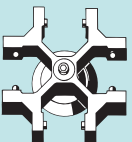









±90°












$n = 4,000 \text{ min}^{-1}$
max. RCF 2,665

illustrated with carriers 1369

Cat. No. (without carriers) **1624**

capacity in ml	5	6	7	9	15	20	25	45	50	1.1–1.4	4–5.5			
Ø x L in mm	12 x 75	12 x 82	12 x 100	14 x 100	17 x 100	21 x 100	24 x 100	31 x 100	34 x 100	8 x 66	15 x 75			
Cat. No.	0553 ¹⁾	0501 ¹⁾	0578 ¹⁾	0500 ¹⁾	0518 ¹⁾	-	0519 ¹⁾	-	0521 ¹⁾	blood/urine tubes				
 rotor Cat. No. 1624														
														
Cat. No.	1369-91	1372	1369-92	1370	1741 ⁷⁾	1369	1742 ⁷⁾	1346	1745	1345	1308	1746	1741 ⁷⁾	1742 ⁷⁾
boring Ø x L in mm	11.5 x 64.4	13.5 x 65	11.5 x 71.5	14.6 x 74	14.6 x 78	17.6 x 74	17.6 x 78	21.5 x 74	26 x 78	32 x 74	35.7 x 88.2	35 x 78	14.6 x 78	17.6 x 78
tubes per rotor	16	68	16	20	40	16	28	8			4		40	28
max. RCF ¹⁾	2,057	2,164	2,308	2,415	2,308	2,451	2,361	2,451	2,361	2,290	2,451	2,415	2,415	2,325
radius in mm	115	121	129	135	129	137	132	137	132	128	137	135	130	
run-up in sec	22													
run-down in sec	☐ 25 ○ 110													

capacity in ml	4.9	1.6–5	4–7	8.5–10	30
Ø x L in mm	13 x 90	13 x 75	16 x 75	16 x 100	26 x 95
Cat. No.	blood collection/urine tubes				0545
 rotor Cat. No. 1624					
					
Cat. No.	1741 ⁷⁾	1742 ⁷⁾	1369	1745	
boring Ø x L in mm	14.6 x 78	17.6 x 78	17.6 x 74	26 x 78	
tubes per rotor	40	28	16	8	
max. RCF ¹⁾	2,451	2,325	2,308	2,451	
radius in mm	137	130	129	137	
run-up in sec	22				
run-down in sec	☐ 25 ○ 110				

capacity in ml	1.5	2.0	1	3	4
Ø x L in mm	11 x 38		6 x 45	10 x 60	12 x 60
Cat. No.	2078	0536	Rhesus	-	-
 carrier Cat. No. 1366					
					
Cat. No.	5277	1357	1327	1326	
boring Ø x L in mm	11.5 x 38	6.5 x 23	10.5 x 23	12.5 x 44	
tubes per rotor	36	120	48		
max. RCF ¹⁾	1,968	1,950	1,932		
radius in mm	110	109	108		
run-up in sec	22				
run-down in sec	☐ 25 ○ 110				

¹⁾ 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 ¹⁾ is 4,000.

²⁾ Please remove the inserts.

³⁾ Tested by the TÜV in conformity with DIN EN 61010, section 2-020.

ROTORS AND ACCESSORIES



illustrated with carriers 1381 and lids 1382
with bio-containment³⁾

Swing-out rotor Cat. No. (without carriers) 1624

capacity in ml	1.5	2.0	1	3	5/6/7	9	15	25	50	85	100	1.1–1.4	2.7–5	2.6–4.9	4–8.2	
Ø x L in mm	11 x 38	6 x 45	10 x 60	12 x 75/82/100	14 x 100	17 x 100	24 x 100	34 x 100	38 x 106	44 x 100	8 x 66	11 x 66/92	13 x 65/90	15 x 75/92		
Cat. No.	2078	0536	Rhesus	-	0553¹⁾/0501¹⁾/0578¹⁾	0500¹⁾	0518¹⁾	0519¹⁾	0521¹⁾	0549	0526¹⁾	blood/urine tubes				
lid with bio-containment ³⁾ Cat. No. 1382																
carrier Cat. No. 1381																
Cat. No.	1351	1339	1343	1383	1329	1330	1331	1396	0761	1457	1383	1459				
boring Ø x L in mm	11.2 x 38	6.5x34	10.5 x 43	13.4 x 48	17.6 x 91	25.2x87	35.2x87	38.5x92	45.6x98	9x47	13.4 x 48	15.6 x 47				
tubes per rotor	20	108	36	20	16	4				28	20	16				
max. RCF ¹⁾	2,451	2,594	2,630	2,558	2,540	2,433	2,415	2,612	2,558	2,576	2,558	2,576				
radius in mm	137	145	147	143	142	136	135	146	143	144	143	144				
run-up in sec	22															
run-down in sec	☐ 25 ○ 110															

capacity in ml	9–10	10	1.6–7	4–10	15	50	12	25	30	50	10	30	50	85	30	
Ø x L in mm	16 x 92	15 x 102	13 x 75/100	16 x 75/100	17 x 120	29 x 115	17 x 100	25 x 90	25 x 110	29 x 115	16 x 80	26 x 95	29 x 107	38 x 106	44 x 105	
Cat. No.	blood/urine tubes				0509	0513	-	-	-	-	-	0545	0546	0547	0534⁴⁾	
lid with bio-containment ³⁾ Cat. No. 1382																
carrier Cat. No. 1381																
Cat. No.	1329	1329²⁾	1383	1348	1347	1384	6311	1363	1365	6318	1348	4417	4416	1396	0765	
boring Ø x L in mm	17.6 x 91	17.6 x 91	13.4 x 48	16.5 x 56	17 x 90	30 x 90	17 x 80	26 x 72	26 x 80	29.5 x 80	16.5 x 56	26 x 83	29 x 93	38.5 x 92	45.6 x 98	
tubes per rotor	16	16	20	16	4				16		4					
max. RCF ¹⁾	2,540	2,665	2,558	2,522	2,665		2,343	2,665		2,522	2,451	2,630	2,612	2,540		
radius in mm	142	149	143	141	149		131	149		141	137	147	146	142		
run-up in sec	22															
run-down in sec	☐ 25 ○ 110															

4) A rubber stopper for closing the tube is available under Cat. No. 0535.
The tube may not be centrifuged with the stopper. The stopper only serves to close the tube for agitating or mixing.
7) More adaptable tubes on enquiry.

ROTORS AND ACCESSORIES

Swing-out rotor, 4-place



↻ 90°

n = 4,000 min⁻¹
max. RCF 2,630

illustrated with carriers 1398

Cat. No. (without carriers) **1324**

capacity in ml	1.5	2.0	1	3	4	5	6	7	9	15	25	50	85	100
Ø x L in mm	11 x 38		6 x 45	10 x 60	10 x 88	12 x 75	12 x 82	12 x 100	14 x 100	17 x 100	24 x 100	34 x 100	38 x 106	44 x 100
Cat. No.	2078	0536	Rhesus	-	-	0553¹⁾	0501¹⁾	0578¹⁾	0500¹⁾	0518¹⁾	0519¹⁾	0521¹⁾	0549	0526¹⁾
lid with bio-containment ³⁾ Cat. No. 1382														
carrier Cat. No. 1390														
Cat. No.	1351	1339	1343			1383			1329	1330	1331	1396	0761	
boring Ø x L in mm	11.2 x 38		6.5 x 34		10.5 x 43		13.4 x 48		17.6 x 91		25.2 x 87		35.2 x 87	
tubes per rotor	20		108		36		20		16		4			
max. RCF ¹⁾	2,415		2,558		2,594		2,522		2,504		2,397		2,379	
radius in mm	135		143		145		141		140		134		133	
run-up in sec	33													
run-down in sec	☐ 33 ○ 200													

capacity in ml	1.1–1.4	2.6–2.9	4.9	2.7–3	4.5–5	4–5.5	7.5–8.2	9–10	10	1.6–5	4–7	4–7	8.5–10
Ø x L in mm	8 x 66	13 x 65	13 x 90	11 x 66	11 x 92	15 x 75	15 x 92	16 x 92	15 x 102	13 x 75	13 x 100	16 x 75	16 x 100
Cat. No.	blood collection/urine tubes												
lid with bio-containment ³⁾ Cat. No. 1382													
carrier Cat. No. 1390													
Cat. No.	1457		1383			1459		1329	1329²⁾	1383		1348	
boring Ø x L in mm	9 x 47		13.4 x 48			15.6 x 47		17.6 x 91		13.4 x 48		16.5 x 56	
tubes per rotor	28		20			16			20		16		
max. RCF ¹⁾	2,540		2,522			2,540		2,504		2,630		2,522	
radius in mm	142		141			142		140		147		141	
run-up in sec	33												
run-down in sec	☐ 33 ○ 200												

¹⁾ 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 ¹⁾ is 4,000.

²⁾ Please remove the inserts.

³⁾ Tested by the TÜV in conformity with DIN EN 61010, section 2-020.

ROTORS AND ACCESSORIES



carrier 1398 with adapter 1483
and conical 15 ml tubes with screw cap 0509

Swing-out rotor 1324




capacity in ml	15		30	50	12	25	30	50	10	30	50	85	30
Ø x L in mm	17 x 120		25 x 110	29 x 115	17 x 100	25 x 90	25 x 110	29 x 115	16 x 80	26 x 95	29 x 107	38 x 106	44 x 105
Cat. No.	0509		-	0513	-	-	-	-	-	0545	0546	0547	0534⁴⁾
lid with bio-containment ³⁾ Cat. No. 1382													
carrier Cat. No. 1390													
Cat. No.	1347	1356	1365	1384	6311	1363	1365	6318	1348	4417	4416	1396	0765
boring Ø x L in mm	17 x 90	17 x 107	26 x 80	30 x 90	17 x 80	26 x 72	26 x 80	29.5 x 80	16.5 x 56	26 x 83	29 x 93	38.5 x 92	45.6 x 100.5
tubes per rotor	4	12	4				16			4			
max. RCF ¹⁾	2,630		2,630			2,308	2,630		2,486	2,415	2,594	2,576	2,504
radius in mm	147		147			129	147		139	135	145	144	140
run-up in sec	33												
run-down in sec	☐ 33 ☐ 200												













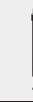


capacity in ml	9	15	2.6-2.9	4-5.5	9-10	10	4-7	15	50	12	50
Ø x L in mm	14 x 100	17 x 100	13 x 65	15 x 75	16 x 92	15 x 102	16 x 75	17 x 120	29 x 115	17 x 100	29 x 115
Cat. No.	0500¹⁾	0518¹⁾	blood collection/urine tubes				0509	0513	-	-	-
carrier Cat. No. 1398											
Cat. No.			1482				1483	1484	1482	1484²⁾	
boring Ø x L in mm			17.5 x 81				17 x 100	30 x 98	17.5 x 81	30 x 98	
tubes per rotor			16				16	4	16	4	
max. RCF ¹⁾	2,522		2,272		2,522	2,397	2,612	2,576	2,522	2,576	
radius in mm	141		127		141	134	146	144	141	144	
run-up in sec	33										
run-down in sec	☐ 33 ☐ 200										

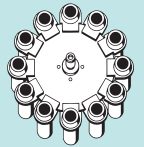










⁴⁾ A rubber stopper for closing the tube is available under Cat. No. 0535.
The tube may not be centrifuged with the stopper. The stopper only serves to close the tube for agitating or mixing.




⁵⁾ When using these tubes, bucket 1390 cannot be closed with lid 1382.

ROTORS AND ACCESSORIES

Swing-out rotor, 8-place	Swing-out rotor, 12-place	Swing-out rotor, 6-place
		
∠ 90°	∠ 55° (with carriers 1127) ∠ 60° (with carriers 1122) ∠ 80° (with carriers 1621)	∠ 90°
n = 4,000 min ⁻¹ max. RCF 2,415	n = 4,000 min ⁻¹ max. RCF 2,683	n = 4,000 min ⁻¹ max. RCF 2,701
Cat. No. (without carriers) 1611	Cat. No. (without carriers) 1628	Cat. No. (with carriers) 1619

capacity in ml	5	6	7	10	15	2.6–2.9	2.7–3	4–5.5	4.5–5	7.5–8.2	1.6–5	4–7	4–7	8.5–10
∅ x L in mm	12 x 75	12 x 82	12 x 100	17 x 70	13 x 100	17 x 100	13 x 65	11 x 66	15 x 75	11 x 92	15 x 92	13 x 75	13 x 100	16 x 100
Cat. No.	0553 ¹⁾	0501 ¹⁾	0578 ¹⁾	2079	-	0518 ¹⁾	blood collection/urine tubes							
 rotor Cat. No. 1611														
Cat. No.	1131	1643	1132	1643	1644	1131	1132	1643	1644	1131	1643	1132	1643	1644
boring ∅ x L in mm	13 x 53	13.2 x 81	17.5 x 53	13.2 x 81	17.5 x 81	13 x 53	17.5 x 53	13.2 x 81	17.5 x 81	13 x 53	13.2 x 81	17.5 x 53	13.2 x 81	17.5 x 81
tubes per rotor	8													
max. RCF ¹⁾	1,914	2,415	1,914	2,415	1,914			2,415	1,914	2,415	1,914	2,415	1,914	2,415
radius in mm	107	135	107	135	107			135	107	135	107	135	107	135
run-up in sec	22													
run-down in sec	☐ 25 ○ 104													

capacity in ml	5	10	15	2.6–2.9	2.7–3	4–5.5	7.5–8.2	1.6–5	4–7	8.5–10
∅ x L in mm	12 x 75	17 x 70	17 x 100	13 x 65	11 x 66	15 x 75	15 x 92	13 x 75	16 x 75	16 x 100
Cat. No.	0553 ¹⁾	2079	0518 ¹⁾	blood collection/urine tubes						
 rotor Cat. No. 1628										
Cat. No.	1127	1122	1621	1127	1122	1621	1127	1122	1621	1621
boring ∅ x L in mm	13.2 x 53	17.5 x 53	17.5 x 79	13.2 x 53	17.5 x 53	17.5 x 79	13.2 x 53	17.5 x 53	17.5 x 79	17.5 x 79
tubes per rotor	12									
max. RCF ¹⁾	2,236	2,254	2,683	2,236	2,254	2,683	2,236	2,254	2,683	2,683
radius in mm	125	126	150	125	126	150	125	126	150	150
run-up in sec	22									
run-down in sec	☐ 25 ○ 110									

capacity in ml	15	50
∅ x L in mm	17 x 120	29 x 115
Cat. No.	0509	0513
 rotor Cat. No. 1619		
Cat. No.	1462-A	-
boring ∅ x L in mm	17 x 84	30 x 87.5
tubes per rotor	6	
max. RCF ¹⁾	2,701	
radius in mm	151	
run-up in sec	22	
run-down in sec	☐ 25 ○ 110	

¹⁾ 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 ¹⁾ is 4,000.

ROTORS AND ACCESSORIES

Swing-out rotor, 8-place



↗ 45°

n = 4,000 min⁻¹
max. RCF 2,469

Cat. No. (with carriers) 1617

Angle rotor, 8-place



↗ 45°

n = 4,000 min⁻¹
max. RCF 2,594

Cat. No. (without adapters) 1418





Angle rotor, 12-place















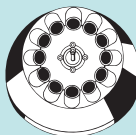

















↘ 35°

n = 6,000 min⁻¹
max. RCF 4,146

Cat. No. 1613

capacity in ml	15	50
Ø x L in mm	17 x 120	29 x 115
Cat. No.	0509	0513
 rotor Cat. No. 1617		
		
Cat. No.	1462-A	-
boring Ø x L in mm	17 x 84	30 x 94.5
tubes per rotor	8	
max. RCF ¹⁾	2,469	
radius in mm	138	
run-up in sec	22	
run-down in sec	☐ 25 ☐ 110	

capacity in ml	15	15	50	12	50	50
Ø x L in mm	17 x 100	17 x 120	29 x 115	17 x 100	29 x 115	29 x 107
Cat. No.	0518¹⁾	0509	0513	-	-	0546
 rotor Cat. No. 1418						
	+ 0716 	+ E 2109 	+ E 2110 	+ 0716 		
Cat. No.	1467	1467	1468	1467	1468	
boring Ø x L in mm	17.4 x 91		30.2 x 92	17.4 x 91	30.2 x 92	
tubes per rotor	32		8	32	8	
max. RCF ¹⁾	2,540	2,594	2,486	2,540	2,486	
radius in mm	142	145	139	142	139	
run-up in sec	36					
run-down in sec	☐ 43 ☐ 200					

capacity in ml	4	5	6	15	1.1-1.4	2.6-2.9	2.7-3	4.5-5	4.9	7.5-8.2	9-10	10	1.6-5			
Ø x L in mm	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	15 x 102	13 x 75			
Cat. No.	-	0553¹⁾	0501¹⁾	0518¹⁾	blood collection/urine tubes											
 rotor Cat. No. 1613																
																
Cat. No.	6305	1054-A	-		1054-A								-	1054-A		
boring Ø x L in mm	11.5 x 67.5	13.5 x 60	17.7 x 88		13.5 x 60									17.7 x 88		13.5 x 60
tubes per rotor	12															
max. RCF ¹⁾	3,502	3,300	4,146		3,300									4,146		3,300
radius in mm	87	82	103		82									103		82
run-up in sec	13															
run-down in sec	☐ 15 ☐ 104															

ROTORS AND ACCESSORIES

Angle rotor, 6-place





























↘ 35°



















n = 6,000 min⁻¹
max. RCF 4,226

Angle rotor 1613

Cat. No. 1620 A

capacity in ml	4-7	8	8.5-10	15
Ø x L in mm	13x100	16x125	16x100	17 x 120
Cat. No.	blood/urine tubes			0509
				
rotor Cat. No. 1613				
Cat. No.	-			
boring Ø x L in mm	17.7x88			
tubes per rotor	12	6	12	6
max. RCF ¹⁾	4,146			
radius in mm	103			
run-up in sec	13			
run-down in sec	 15  104			

capacity in ml	1.5	2.0	15	50	75	85	7.5-8.2	9-10
Ø x L in mm	11x38		17x100	34x100	35x105	38x106	15x92	16x92
Cat. No.	2078	0536	0518¹⁾	0521¹⁾	0548	0549	blood/urine tubes	
								
rotor Cat. No. 1620 A								
Cat. No.	1449	1451	1463	-	1451			
boring Ø x L in mm	11.4x39	17.5x92	35x89	38.6x90.2	17.5 x 92			
tubes per rotor	24	6	6	6	6			
max. RCF ¹⁾	4,105	3,904	4,146	4,226	3,904			
radius in mm	102	97	103	105	97			
run-up in sec	19							
run-down in sec	 22  104							

capacity in ml	10	8.5-10	15	50	10	30	50	85
Ø x L in mm	15x102	16x100	17x120	29x115	16x80	26x95	29x107	38x106
Cat. No.	blood/urine tubes		0509	0513	-	0545	0546	0547
								
rotor Cat. No. 1620 A								
Cat. No.	1451	1466	1454	1646⁶⁾	1448	1447	1446	-
boring Ø x L in mm	17.5 x 92	17 x 106	29.8 x 97	-	16.5x74	26x85	29x92	38.6x90.2
tubes per rotor	6	6	3	6	12	6		
max. RCF ¹⁾	3,904	3,958	3,985	3,985	3,904	3,824	4,025	4,226
radius in mm	97	99			97	95	100	105
run-up in sec	19							
run-down in sec	 22  104							

¹⁾ 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 ¹⁾ is 4,000.

⁶⁾ 6-place adapter set for conical 50 ml tubes with screw cap.

CYTO ROTORS

The 4-place rotor **No. 1624** is best suited for laboratories not exclusively involved with cytological examinations. Both tubes and cytological preparations can be centrifuged without requiring a rotor change. Changing the carriers is all that is needed. Rotor **No. 1624** accommodates cyto suspensions **No. 1660** and **No. 1680**.

Rotors **No. 1626** and **No. 1648** were especially designed for use in cytology. They are recommended for laboratories working exclusively in this area.



Rotor, 4-place
illustrated with suspensions 1680
for angle chambers

Cat. No. 1624 (without suspensions)



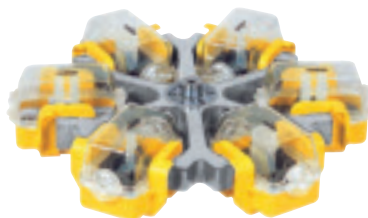
Cyto rotor, 6-place
illustrated with suspensions 1680
for angle chambers

Cat. No. 1626 (without suspensions)



Cyto rotor, 8-place
illustrated with suspensions 1680
for angle chambers

Cat. No. 1648 (with suspensions)





Cyto rotor, 6-place
illustrated with suspensions 1660
for cyto chambers

Cat. No. 1626 (without suspensions)

ROTOFIX 32 A

TECHNOLOGY

ROTOFIX 32 A

Benchtop centrifuge, without rotor	
Power supply ^{*)}	208 – 240 V 1 ~ 100 – 127 V 1 ~
Frequency	50 – 60 Hz
Consumption	300 VA
Emission	EN 55011 group 1, class B, EN 61000-3-2, EN 61000-3-3 FCC class B
Immunity	EN 61000-6-2 -
 Max. capacity	4 x 100 ml / 32 x 15 ml
 Max. RPM (speed)	6,000 min ⁻¹
Max. RCF	4,226
Running time	1 – 99 min, ∞ continuous run, short cycle mode (impulse key)
Dimensions (HxWxD)	257 x 366 x 430 mm
Weight	approx. 23 kg
Cat. No.	1206 1206-01

^{*)} Other voltages on request.



Hettich centrifuges comply with all relevant EU standards in effect and conform to the European level of quality and safety for medical devices. Evidence is provided by national and international test marks such as IEC 61010 or the CE conformity. The ISO 9001:2000 and ISO 13485:2003 certificates accredited to the company bear witness to the extreme care and responsibility Hettich puts into the manufacturing of centrifuges and their accessories.

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