





Overview of the Main Rotors

				
Model	Rotor S-4-104	Rotor A-4-81	Rotor A-4-62	Rotor S-4-72
Max. capacity	4 x 750 mL	4 x 500 mL	4 x 250 mL	4 x 250 mL
Lock	aerosol-tight QuickLock	aerosol-tight	aerosol-tight	
5804/5804 R				■
5810/5810 R	■	■	■	■
Positioning	High-capacity swing-bucket rotor for blood, bacteria, cell culture and plate centrifugation	Medium to high capacity swing-bucket rotor for blood, bacteria, cell culture and plate centrifugation	Economic swing-bucket rotor for blood, bacteria, cell culture and plate centrifugation	Economic swing-bucket rotor for blood, bacteria, cell culture centrifugation
Aerosol-tightness	yes	yes	yes	
Max. RCF	3,214 x g	3,220 x g	3,220 x g	3,234 x g
Max. speed	3,900 rpm	4,000 rpm	4,000 rpm	4,200 rpm
Eppendorf Tube® 5.0 mL and 15 mL conical	56	48	36	32
50 mL conical	28	20/28 ¹⁾	16	16
13 mm blood tube	92	100	60	56
16 mm blood tube	80	64	48	52
1.5/2 mL micro tube	200	96	64	104
MTP / DWP	16 / 4	16 / 4	16 / 4	

¹⁾ Maximum capacity with dedicated 50 mL bucket.²⁾ Max. speed in Centrifuge 5810 R, lower speed applies to Centrifuge 5804/5804R/5810.

Advanced Rotor Design – Swing-Bucket Rotors



Watch the video!



Improved energy efficiency







The new round buckets have been designed to be especially aerodynamic. The result is a more efficient design that reduces power consumption by up to 48 %.

Longer rotor lifetime

The new rotor generation of both swing-bucket and fixed-angle rotors has been designed with a longer lifetime in mind.

Product features

- > New Eppendorf QuickLock® caps for one-hand operation
- > Significantly improved handling, easy operation with one or two hands
- > Handle allows the closed bucket to be carried to the biosafety cabinet where it can be opened in a safe environment.
- > Aerosol-tightness has been tested and verified by Public Health England, Porton Down, UK

					
Rotor A-4-44 4 x 100 mL aerosol-tight	Rotor A-2-DWP-AT 2 x 6 MTP aerosol-tight	Rotor A-2-DWP 2 x 5 MTP	Rotor F-34-6-38 6 x 85 mL	Rotor FA-45-6-30 6 x 50 mL aerosol-tight QuickLock	Rotor FA-45-48-11 48 x 2 mL aerosol-tight QuickLock
■		■	■	■	■
■	■	■	■	■	■
High-speed swing-bucket rotor for platelet poor plasma, blood, bacteria and cell culture	Aerosol-tight deepwell plate rotor for safe centrifugation of hazardous samples.	Economic deepwell plate rotor	High-speed rotor suitable for molecular applications in tubes up to 85 mL	Aerosol-tight high-speed rotor for safe centrifugation of hazardous samples	Aerosol-tight microcentrifuge tube rotor for safe centrifugation of hazardous samples
yes	yes			yes	yes
4,500 x g	3,486 x g	2,250 x g	18,500/15,500 x g ²⁾	20,130/16,639 x g ²⁾	19,083 x g
5,000 rpm	4,500 rpm	3,700 rpm	12,000/11,000 rpm	12,100/11,000 rpm	13,000 rpm
16			6	6	
4/8 ¹⁾			6	6	
36			18	6	
28			12	6	
48	48	48	24		48
	12 / 4	10 / 4			

Advanced Rotor Design – Fixed-Angle Rotors



Watch the video!



Low rotor weight

Eppendorf's fixed-angle rotors are among the lightest in the industry to improve handling and operational safety. Light-weight rotors cause less wear and tear on the motor and allow for faster acceleration and braking times.

Eppendorf QuickLock® lids for ergonomic lid locking

Our aerosol-tight QuickLock rotors close with only ¼ of a turn. This not only saves you time during every day use, it also takes repetitive stress off your wrist.

Superior temperature control

Aluminum, with its high heat conductivity, allows fast pre-cooling and accurate temperature control in refrigerated centrifuges.

Product features

- > All rotors are anodized for high chemical resistance and to prevent corrosion
- > Optimized design of rotor boreholes and adapters provide optimal support for high-speed centrifugation of tubes
- > Aluminium rotors are recyclable

Rotor S-4-104



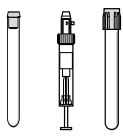
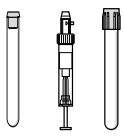


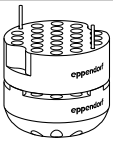
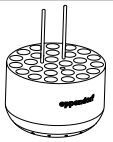
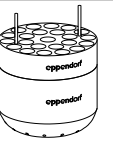
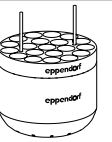

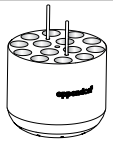


Rotor S-4-104

- > High capacity swing-bucket rotor with max. speed 3,214 x g (3,900 rpm) *¹
- > Broad range of adapters enables high versatility for tubes and bottles from 0.2 mL to 750 mL and plates
- > Aerodynamic round bucket design for up to 36 % energy savings compared to Rotor A-4-81
- > Mixed loading with 2 plate buckets and 2 round tube buckets allows for increased versatility
- > Aerosol-tight QuickLock caps for safe centrifugation of hazardous samples optionally available *²
- > Rotor life time: max. 100,000 cycles
- > Buckets, lids and adapters are autoclavable

¹ Please note that a software upgrade will be necessary for older centrifuges when using this rotor. Please contact your local Eppendorf organization or dealer for further information.








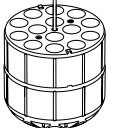
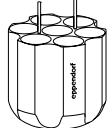
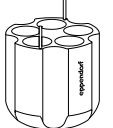
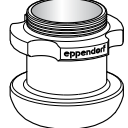
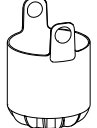
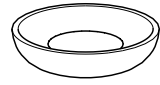

² Aerosol-tightness tested by Public Health England, Porton Down, UK.

						
Tube volume	1.5/2.0 mL	12 mm x 75 mm, 5 mL FACS	2.6 – 8 mL	5.5 – 12 mL	9 mL	14 mL
Max. tube diameter	11 mm	12 mm	13 mm	16 mm	17.5 mm	17.5 mm
Max. vessel height	39 mm	111 mm	115 mm	119 mm	111 mm	117 mm
Max. vessel height for use with cap/lid¹⁾	39 mm	100 mm	108 mm	114 mm	106 mm	112 mm
Adapter						
Number of vessels per adapter/rotor	50/200	27/108	23/92	20/80	20/80	14/56
Bottom shape	flat	round	round	round	round	round
Centrifugation radius	188 mm	175 mm	179 mm	180 mm	179 mm	185 mm
Max. RCF	3,197 x g	2,976 x g	3,044 x g	3,061 x g	3,044 x g	3,146 x g
Packing	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
Order no.	5825 740.009	5825 747.003	5825 738.004	5825 736.001	5825 743.008	5825 748.000

¹⁾ Exceeding the maximum tube length may reduce the loading capacity of the rotor. Please perform a manual swing-out test before starting the centrifuge run to make sure the tubes do not hit the rotor yoke.²⁾ Please note that these conical bottles need to be used together with a conical form insert provided by the manufacturer.

Ordering information

Description	Order no.
Rotor S-4-104	
incl. 4 x 750 mL round buckets	5820 740.000
incl. 4 plate buckets (aerosol-tight capable)	5820 754.001
without buckets	5820 755.008
Plate bucket (aerosol-tight capable) , for Rotor S-4-104, incl. plate carrier, set of 2 pcs.	5820 744.006
Plate bucket (aerosol-tight capable) , for Rotor S-4-104, incl. plate carrier, set of 4 pcs.	5820 743.000
Caps for plate buckets (aerosol-tight capable) , for Rotor S-4-104 and Rotor S-4x750, set of 2 pieces	5820 748.001
Caps for 750 mL round buckets , for Rotor S-4-104, Rotor S-4x750 and Rotor S-4x1000, set of 2 pieces	5820 747.005
Wide-neck bottle , 750 mL, set of 2 pieces	5820 708.000

						
Eppendorf Tubes [®] 5.0 mL and 15 mL conical tubes	50 mL conical	50 mL conical, skirted	250 mL flat, 175 – 225 mL conical ²⁾	500 mL Corning [®]	750 mL	MTP, DWP, PCR plates
17 mm	31 mm	31 mm	62 mm	98 mm	104 mm	
125 mm	122 mm	120 mm	145 mm	136 mm	150 mm	60 mm
120 mm	116 mm	116 mm	125 mm			45 mm
						
14/56	7/28	5/20	1/4	1/4	1/4	4/16 (MTP) 1/4 (DWP)
conical	conical	flat	flat	conical	flat	flat
188 mm	187 mm	178 mm	183 mm	187 mm	185 mm	151 mm
3,197 x g	3,180 x g	3,027 x g	3,112 x g	3,146 x g	3,146 x g	2,568 x g
set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
5825 734.009	5825 733.002	5825 732.006	5825 741.005	5825 745.000	5825 744.004	5820 744.006


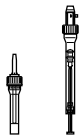

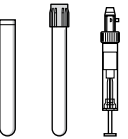
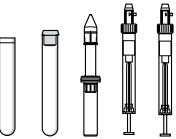



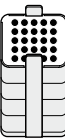
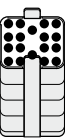
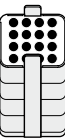
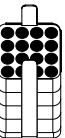
Rotor A-4-81



Rotor A-4-81

- > Swing-bucket rotor with max. speed 3,220 × g (4,000 rpm)
- > Rotor A-4-81 accommodates tubes and bottles from 0.2 mL to 500 mL as well as plates
- > Aerosol-tight caps¹⁾ for safe centrifugation of hazardous samples optionally available
- > Mixed loading with 2 plate buckets and 2 rectangular tube buckets allows for increased versatility
- > Rotor life time: max. 100,000 cycles
- > Buckets, caps and adapters are autoclavable


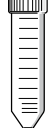

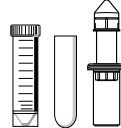




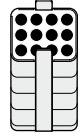
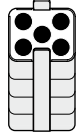

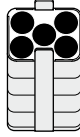
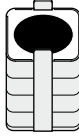
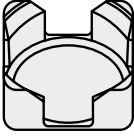

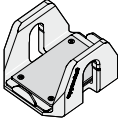
¹⁾ Aerosol-tightness tested by Public Health England, Porton Down, UK.

						
Tube volume	1.5/2.0 mL	1.2-5 mL	2.6-5 mL	2.6-7 mL	3-15 mL	7-17 mL
Max. tube diameter	11 mm	11 mm	13 mm	13 mm	16 mm	17.5 mm
Max. vessel height	43 mm	118 mm	118 mm	118 mm	118 mm	118 mm
Max. vessel height for use with cap/lid¹⁾	43 mm	108 mm	107 mm	108 mm	108 mm	118 mm
						
Number of vessels per adapter/rotor	20/80	20/80	25/100	18/72	16/64	16/64
Bottom shape	flat	flat	flat with rubber mat	flat with rubber mat	flat with rubber mat	flat with rubber mat
Centrifugation radius	165 mm	168 mm	168 mm	168 mm	168 mm	168 mm
Max. RCF	2,950 × g	3,000 × g	3,000 × g	3,000 × g	3,000 × g	3,000 × g
Packing	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
Order no.	5810 745.004	5810 746.000	5810 720.001	5810 747.007	5810 748.003	5810 721.008

¹⁾ Exceeding the maximum tube length may reduce the loading capacity of the rotor. Please perform a manual swing-out test before starting the centrifuge run to make sure the tubes do not hit the rotor yoke.²⁾ Please note that these conical bottles need to be used together with a conical form insert provided by the manufacturer. ³⁾ Please order adapter for 50 mL conical tubes skirted 5804 737.008.

Ordering information

Description	Order no.
Rotor A-4-81 , incl. 4 x 500 mL rectangular bucket	5810 718.007
Rotor A-4-81 , with 4 MTP/Flex buckets	5810 725.003
Rotor A-4-81 , without buckets	5810 743.001
Bucket for 7x50 mL conical tubes , for Rotor A-4-81, set of 4	5825 730.003
MTP/Flex bucket , for Rotor A-4-81, set of 2	5810 742.005
MTP/Flex bucket , for Rotor A-4-81, set of 4	5810 741.009
Bucket 500 mL rectangular , for Rotor A-4-81, set of 4	5810 730.007
Cap for 500 mL rectangular buckets , aerosol-tight, for Rotor A-4-81, set of 2 pieces	5810 724.007
Wide-neck bottle , for Rotor A-4-81, 500 mL, square, set of 2 pieces	5820 707.003
Wide-neck bottle , for Rotor A-4-81, 400 mL, set of 2 pieces	5810 729.009

							
Eppendorf Tubes® 5.0 mL and 15 mL conical tubes	50 mL conical	50 mL conical	30-50 mL and 50 mL Centriprep® ³⁾	180 – 250 mL flat/ 175 – 225 mL conical ²⁾	400 mL	500 mL	MTP, DWP
17.5 mm	31 mm	31 mm	31/29 mm	62 mm	81 mm	83 mm	
121 mm	122 mm	122 mm	121 mm	133 mm		135 mm	60 mm
119 mm	116 mm					135 mm	
							
12/48	5/20	7/28	5/20	1/4	1/4	-/4	4/16 (MTP) 1/4 (DWP)
conical	conical	conical	flat with rubber mat	flat with rubber mat	flat, rubber	flat	flat with rubber mat
173 mm	173 mm	180 mm	173 mm	173 mm	180 mm	180 mm	163 mm
3,100 x g	3,100 x g	3,220 x g	3,100 x g	3,100 x g	3,220 x g	3,220 x g	2,900 x g
set of 2 pcs.	set of 2 pcs.	set of 4 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
5810 722.004	5810 723.000	5825 730.003	5810 739.004	5825 722.000	5810 728.002	-	5810 742.005


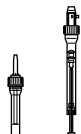

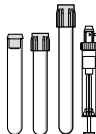
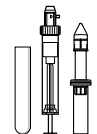

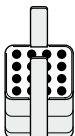
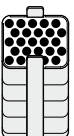
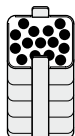
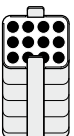
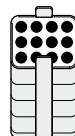
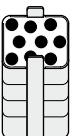
Rotor A-4-62



Rotor A-4-62

- > Swing-bucket rotor with max. speed 3,220 × g (4,000 rpm)
- > Rotor A-4-62 accommodates tubes and bottles from 0.2 mL to 250 mL as well as plates
- > Aerosol-tight caps¹ for safe centrifugation of hazardous samples optionally available
- > Rotor life time: max. 40,000 cycles
- > Rotor, buckets, caps and adapters are autoclavable



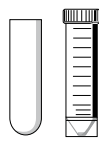




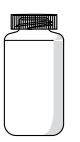

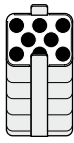
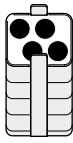

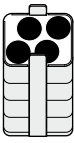
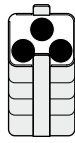

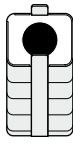
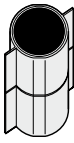
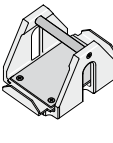
¹ Aerosol-tightness tested by Public Health England, Porton Down, UK.

						
Tube volume	1.5–2.0 mL	1.2–5 mL	2.6–7 mL	3–15 mL	7–17 mL	Eppendorf Tubes® 5.0 mL and 15 mL conical tubes
Max. tube diameter	11 mm	11 mm	13 mm	16 mm	17.5 mm	17.5 mm
Max. vessel height	43 mm	123 mm	121 mm	121 mm	118 mm	127 mm
Max. vessel height for use with cap/lid¹⁾	43 mm	115 mm	118 mm	116 mm	114 mm	121 mm
Adapter						
Number of vessels per adapter/rotor	16/64	25/100	15/60	12/48	12/48	9/36
Bottom shape	flat	flat with rubber mat	flat with rubber mat	flat with rubber mat	flat with rubber mat	conical
Centrifugation radius	171 mm	173 mm	173 mm	173 mm	173 mm	178 mm
Max. RCF	3,000 × g	3,050 × g	3,050 × g	3,050 × g	3,050 × g	3,150 × g
Packing	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
Order no.	5810 751.004	5810 750.008	5810 752.000	5810 753.007	5810 754.003	5810 755.000

¹⁾ Exceeding the maximum tube length may reduce the loading capacity of the rotor. Please perform a manual swing-out test before starting the centrifuge run to make sure the tubes do not hit the rotor yoke. ²⁾ Please note that these conical bottles need to be used together with a conical form insert provided by the manufacturer. ³⁾ Please order adapter for 50 mL conical tubes skirted 5804 737.008.

Ordering information

Description	Order no.
Rotor A-4-62 , incl. 4 x 250 mL rectangular buckets	5810 709.008
Rotor A-4-62 , with 4 MTP buckets	5810 711.002
Rectangular bucket 250 mL , for Rotor A-4-62, 4 pieces	5810 716.004
MTP bucket , for Rotor A-4-62-MTP, for 4 MTP or 1 DWP, set of 4	5810 702.003
Aerosol-tight cap , for rectangular bucket 250 mL, 2 pieces	5810 710.006



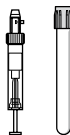
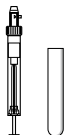
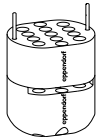
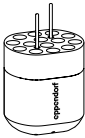
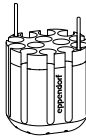
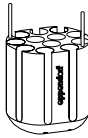
								
7-18 mL	18-30 mL	30 – 50 mL round- bottom/50 mL conical, skirted ³⁾	50 mL conical	50 mL conical	50-75 mL	80-120 mL	180 – 250 mL flat/ conical ²⁾	MTP, DWP, PCR plates
20 mm	26 mm		31 mm	31 mm	35 mm	45 mm	62 mm	
126 mm	119 mm	115 mm	122 mm	122 mm	122 mm	138 mm	136 mm	53 mm
119 mm	116 mm	113 mm		116 mm	118 mm	125 mm	127 mm	
								
8/32	4/16	4/16	4/16	3/12	2/8	1/4	1/4	4/16 (MTP) 1/4 (DWP)
flat with rubber mat	flat with rubber mat	flat with rubber mat	flat with conical inlay	conical	flat with rubber mat	flat with rubber mat	flat with rubber mat	flat with rubber mat
173 mm	173 mm	173 mm	173 mm	178 mm	173 mm	173 mm	180 mm	154 mm
3,050 x g	3,050 x g	3,050 x g	3,050 x g	3,150 x g	3,050 x g	3,050 x g	3,220 x g	2,750 x g
set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 4 pcs.
5810756.006	5810757.002	5810759.005	5810763.002	5810758.009	5810760.003	5810761.000	5810770.009	5810702.003

Rotor S-4-72



Rotor S-4-72





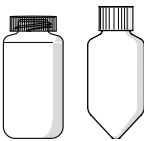
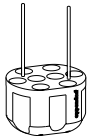
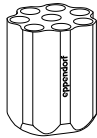
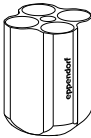


- > Medium capacity swing-bucket rotor with speed up to 3,234 × g (4,200 rpm)
- > Broad range of adapters available to handle all common tube formats from 0.2 mL to 250 mL
- > Aerodynamic round bucket design for up to 48 % energy savings compared to Rotor A-4-62
- > Rotor life time: max. 60,000 cycles
- > Buckets and adapters are autoclavable

				
Tube volume	1.5–2.0 mL	2.6 – 8 mL	5.5 – 12 mL	9 mL
Max. tube diameter	11 mm	13 mm	16 mm	17.5 mm
Max. vessel height	43 mm	115 mm	112 mm	113 mm
Adapter				
Number of vessels per adapter/rotor	26/104	14/56	13/52	12/48
Bottom shape	flat	round	round	round
Centrifugation radius	159 mm	159 mm	157 mm	158 mm
Max. RCF	3,136 × g	3,136 × g	3,096 × g	3,116 × g
Packing	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
Order no.	5804 794.001	5804 789.008	5804 791.002	5804 792.009

¹¹ Please note that these conical bottles need to be used together with a conical form insert provided by the manufacturer.

Ordering information

Description	Order no.
Rotor S-4-72 , incl. 4 × 250 mL round buckets	5804 746.007

				
Eppendorf Tubes® 5.0 mL	15 mL conical	50 mL conical	50 mL conical, skirted	250 mL flat/ 175 – 225 mL conical ¹⁾
17 mm	17 mm	31 mm	31 mm	62 mm
60 mm	120 mm	120 mm	120 mm	130 mm
				
8/32	8/32	4/16	2/8	1/4
conical	conical	conical	flat	flat
163 mm	164 mm	164 mm	153 mm	160 mm
3,215 x g	3,234 x g	3,234 x g	3,017 x g	3,175 x g
set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
5804 793.005	5804 783.000	5804 784.006	5804 785.002	5804 787.005

i For more information go to www.eppendorf.com/centrifugation


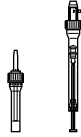
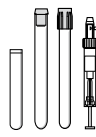
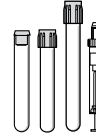
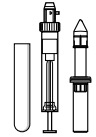


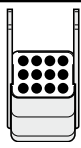
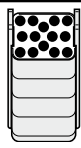
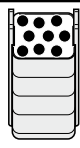
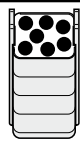
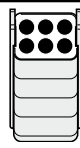
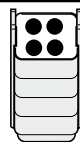
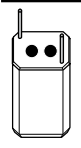
Rotor A-4-44



Rotor A-4-44

- > High-speed swing-bucket rotor for applications up to 4,500 × g (5,000 rpm)
- > Rotor A-4-44 accommodates tubes from 0.2 mL to 100 mL
- > Aerosol-tight caps¹ for safe centrifugation of hazardous samples optionally available
- > Rotor life time: max. 34,000 cycles
- > Rotor, buckets, caps and adapters are autoclavable






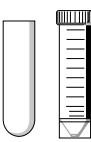
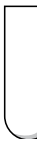

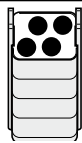
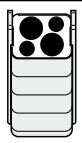

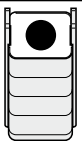
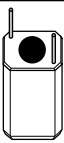
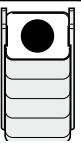
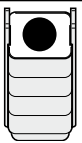
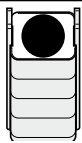
¹ Aerosol-tightness tested by Public Health England, Porton Down, UK.

							
Tube volume	1.5 – 2.0 mL	1.2 – 5 mL	2.6 – 7 mL	3 – 15 mL	7 – 17 mL	Eppendorf Tubes® 5.0 mL and 15 mL conical tubes	15 mL conical
Max. tube diameter	11 mm	11 mm	13 mm	16 mm	17.5 mm	17.5 mm	17.5 mm
Max. vessel height	43 mm	105 mm	108 mm	108 mm	110 mm	121 mm	121 mm
Max. vessel height for use with cap/lid¹⁾	43 mm	102 mm	106 mm	106 mm	106 mm		121 mm
Adapter							
Number of vessels per adapter/rotor	12/48	14/56	9/36	7/28	6/24	4/16	2/8
Bottom shape	flat	flat with rubber mat	flat with rubber mat	flat with rubber mat	flat with rubber mat	conical	conical
Centrifugation radius	148 mm	150 mm	150 mm	150 mm	150 mm	155 mm	157 mm
Max. RCF	4,100 × g	4,200 × g	4,200 × g	4,200 × g	4,200 × g	4,300 × g	4,400 × g
Packing	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
Order no.	5804 751.000	5804 750.004	5804 752.007	5804 753.003	5804 754.000	5804 755.006	5804 717.007

¹⁾ Exceeding the maximum tube length may reduce the loading capacity of the rotor. Please perform a manual swing-out test before starting the centrifuge run to make sure the tubes do not hit the rotor yoke. ²⁾ Reordering of 50 mL form inserts: 5804 728.009. ³⁾ Please order adapter for 50 mL conical tubes skirted 5804 737.008.

Ordering information

Description	Order no.
Rotor A-4-44 , incl. 4 rectangular buckets 100 mL	5804 709.004
Rotor A-4-44 , incl. 4 buckets for 2 × 50 mL conical tubes	5804 719.000
Bucket for 2 × 50 mL conical tubes , for Rotor A-4-44, set of 4	5804 706.005
Rectangular bucket 100 mL , for Rotor A-4-44, set of 4	5804 741.005
Aerosol-tight cap , for rectangular bucket 100 mL, 2 pieces	5804 712.005
Insert , for 1 conical tube 50 mL, set of 8 pieces	5804 728.009
Adapter , for 50 mL conical tubes with skirted bottom, set of 8 pieces	5804 737.008

							
7 – 18 mL	18 – 30 mL	50 mL ²⁾ conical	50 mL conical	50 mL conical	30 – 50 mL round- bottom/ 50 mL conical, skirted ³⁾	50 – 75 mL	80 – 100 mL
20 mm	26 mm		31 mm	31 mm	31 mm	35 mm	45 mm
107 mm	110 mm	120 mm	122 mm	122 mm	122 mm	119 mm	114 mm
104 mm	100 mm			119 mm	108 mm	108 mm	100 mm
							
4/16	2/8	–/8	1/4	1/4	1/4	1/4	1/4
flat with rubber mat	flat with rubber mat	flat with conical inlay	conical	conical	flat with rubber mat	flat with rubber mat	flat with rubber mat
150 mm	150 mm	161 mm	155 mm	157 mm	150 mm	150 mm	150 mm
4,200 x g	4,200 x g	4,500 x g	4,300 x g	4,400 x g	4,200 x g	4,200 x g	4,200 x g
set of 2 pcs.	set of 2 pcs.	set of 4 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.	set of 2 pcs.
5804 756.002	5804 757.009	5804 706.005	5804 758.005	5804 718.003	5804 759.001	5804 760.000	5804 761.006

Rotors for 58xx Family



Rotor A-2-DWP-AT

- > For use in Centrifuge 5810/5810 R only¹
- > Max. speed: 3,486 × g (4,500 rpm)
- > Rotor can handle up to
 - 2 × 6 MTP
 - 2 × 2 DWP
 - 2 × 1 Filtration plate kits
- > Maximum loading height of 67 mm (89 mm without lid)
- > Rotor comes with aerosol-tight caps² for safe centrifugation of hazardous samples
- > Rotor and buckets are autoclavable

¹ Please note that a software upgrade may be necessary for older centrifuges when using Rotor A-2-DWP-AT. Please contact your local Eppendorf organization or dealer for further information

² Aerosol-tightness tested by Public Health England, Porton Down, UK.

Ordering information

Description	Order no.
Rotor A-2-DWP-AT, incl. 2 buckets, 2 aerosol-tight caps* and 2 plate carriers	5820 710.004



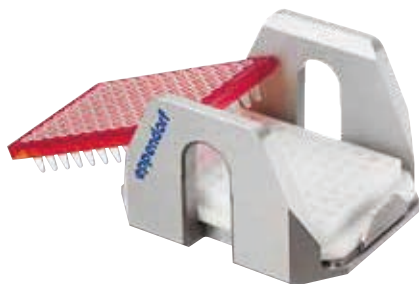
Rotor A-2-DWP

- > For use in Centrifuge 5804/5804 R and 5810/5810 R
- > Max. speed: 2,250 × g (3,700 rpm)
- > Rotor can handle up to
 - 2 × 5 MTP
 - 2 × 4 Cell culture plates
 - 2 × 2 DWP
 - 2 × 1 Filtration plate kits
- > Maximum loading height of 89 mm
- > Rotor and buckets are autoclavable

Ordering information

Description	Order no.
Rotor A-2-DWP, deepwell plate rotor incl. 2 buckets	5804 740.009

i For more information go to www.eppendorf.com/centrifugation



PCR adapter

- > PCR plate adapters are designed to support thin-walled PCR plate wells during centrifugation
- > Available for 96-well and 384-well PCR plates
- > Adapters can be used in all Eppendorf plate rotors

Ordering information

Description	Order no.
Adapter, for 1 PCR plate (96 wells), for plate rotors	5825 711.009
Adapter, for 1 PCR plate (384 wells), for plate rotors	5825 713.001



Cell culture flask adapter

- > Adapter to spin down cell cultures directly in a cell culture flask
- > Suitable for 25 cm²
- > Adapters can be used in Eppendorf plate rotor A-4-81-MTP/Flex

Ordering information

Description	Order no.
Adapter, for 1 cell culture flask, for Rotors A-4-81-MTP/Flex	5825 719.000



IsoRack adapter

- > IsoRack adapters to support 0.5 mL and 1.5/2 mL IsoRacks during centrifugation
- > Adapters can be used in Eppendorf plate rotors A-2-DWP and A-4-81-MTP/Flex

Ordering information

Description	Order no.
Adapter, for 24 vessels in the IsoRack 0.5 mL, for Rotors A-4-81-MTP/Flex, A-2-DWP, set of 2 pcs.	5825 708.008
Adapter, for 24 vessels in the IsoRack 1.5/2.0 mL, for Rotors A-4-81-MTP/Flex, A-2-DWP, set of 2 pcs.	5825 709.004
CombiSlide® Adapter, for 12 slides, for plate rotors, set of 2 pcs.	5825 706.005