



Rotor Selector and Centrifuge Bundle Guide



Attention!
Check the fastening
of the rotor lid before each run.
Achtung!
Vor jedem Lauf Befestigungsschraube
auf festen Sitz prüfen

Warning
Four carriers must be used at all
times on four place swing out
rotors or damage will occur to the
centrifuge. Such damage will not be
covered under the product warranty.



sales@novatech-usa.com
www.novatech-usa.com
Tel: (866) 433-6682 Fax: (866) 433-6684
Tel: (281) 359-8538 Fax: (281) 359-0084

Ingeniously Practical

Simplify your selection process with the OHAUS guide to centrifuge and rotor bundles! Featuring combinations designed around specific centrifugation applications, from high speed to cell culture to microplate, OHAUS has the right centrifuge and rotor packages to help you **Do More** in your laboratory.

High-Speed Micro – Non-Refrigerated Bundles



FC5515

Type	Max. Tube Qty	Volume	RPM	RCF	Bundle Contents	Item No	Rotor
Standard	24	1.5/2.0 mL	15,200	21,953	Centrifuge FC5515	30130867	
					Rotor 24 x 1.5/2.0 mL	30130870	
Biocontainment	30	1.5/2.0 mL	13,500	19,150	Centrifuge FC5515	30130867	
					Rotor 30 x 1.5/2.0 mL	30130872	
High Volume	44	1.5/2.0 mL	15,000	21,379	Centrifuge FC5515	30130867	
					Rotor 44 x 1.5/2.0 mL	30372717	

High-Speed Micro – Refrigerated Bundles




FC5515R

Type	Max. Tube Qty	Volume	RPM	RCF	Bundle Contents	Item No	Rotor
Standard	24	1.5/2.0 mL	15,200	21,953	Centrifuge FC5515R	30130869	
					Rotor 24 x 1.5/2.0 mL	30130870	
Biocontainment	30	1.5/2.0 mL	13,500	19,150	Centrifuge FC5515R	30130869	
					Rotor 30 x 1.5/2.0 mL	30130872	
High Volume	44	1.5/2.0 mL	15,000	21,379	Centrifuge FC5515R	30130869	
					Rotor 44 x 1.5/2.0 mL	30372717	

Low Volume – Cell Culture Bundles





FC5706

Type	Max. Tube Qty	Volume	RPM	RCF	Bundle Contents	Item No	Rotor
Non-Refrigerated	6	15 or 50mL	6,000	4,427	Centrifuge FC5706	30130876	
					Rotor 6 x 50 mL	30130878	
					Adapters (qty 3) 15 mL Tubes	30130893	

Mid Volume – Cell Culture Bundles



FC5718R

Type	Max. Tube Qty	Volume	RPM	RCF	Bundle Contents	Item No	Rotor
Refrigerated	6 x 15 mL 4 x 50mL	15 and 50mL	5,000	3,885	Centrifuge FC5718R	30314815	
					Rotor 4 x 100 mL	30314823	
					Adapter Bucket, 3x15 mL	30314882	
					Adapter Bucket, 2x50ml	30314881	
Non-Refrigerated	6 x 15 mL 4 x 50mL	15 and 50mL	5,000	3,885	Centrifuge FC5718	30314813	
					Rotor 4 x 100 mL	30314823	
					Adapter Bucket, 3x15 mL	30314882	
					Adapter Bucket, 2x50ml	30314881	



FC5718

High Volume – Cell Culture Bundles



FC5816R



FC5816

Type	Max. Tube Qty	Volume	RPM	RCF	Bundle Contents	Item No	Rotor
Refrigerated	14 x 15 mL 6 x 50 mL	15 and 50 mL	4,500	3,780	Centrifuge FC5816R	30314819	
					Rotor 4 x 250 mL	30314820	
					Adapter Rack, 7x15 mL	30314913	
					Adapter Rack, 3x50 mL	30314906	
Non-Refrigerated	14 x 15 mL 6 x 50 mL	15 and 50 mL	4,500	3,780	Centrifuge FC5816	30314817	
					Rotor 4 x 250 ml	30314820	
					Adapter Rack, 7x15 mL	30314913	
					Adapter Rack, 3x50 mL	30314906	

Microplate Bundles



FC5714



FC5714R

Type	Max. Tube Qty	Volume	RPM	RCF	Bundle Contents	Item No	Rotor
Non-Refrigerated	6 x Microtiter plates	Microtiter plates	4,500	2,716	Centrifuge FC5714	30314811	
					Rotor 2 x 3MTP	30314824	
Refrigerated	6 x Microtiter plates	Microtiter plates	4,500	2,716	Centrifuge FC5714	30314815	
					Rotor 2 x 3MTP	30314824	

Frontier™ 5000 Multi Pro Rotor Compatibility Table

FC5714	0.2/ 0.4 ml	0.5 ml	1.5/ 2.0 ml	4.5 ml	5 ml	7 ml	10 ml	15 ml	16 ml	25 ml	30 ml	50 ml	85 ml	100 ml	4- 10 ml*	5- 7 ml*	PCR	MTP
Swing out rotor, 4×100 ml, ID Item: 30314822 Max Speed: 4500 rpm Max RCF: 3350 xg			●	●				●		●	●	●	●	●	●	●		
Swing out rotor, 4×100 ml, ID, Sealable Item: 30314823 Max Speed: 4000 rpm Max RCF: 2486 xg			●				●	●		●	●	●	●	●		●		
Swing out rotor, 2×3MTP, ID Item: 30314824 Max Speed: 4500 rpm Max RCF: 2716 xg			▲															●
Angle rotor, 6×50 ml, ID Item: 30314830 Max Speed: 6000 rpm Max RCF: 4427 xg			▲		▲	▲		▲	▲		▲	●						
Angle rotor, 30×15 ml, ID Item: 30314832 Max Speed: 4500 rpm Max RCF: 2830 xg			▲		▲	▲		●										
Angle rotor, 12×15 ml, ID Item: 30314834 Max Speed: 6000 rpm Max RCF: 4427 xg			▲		▲	▲		●										
Angle rotor, 30×1.5/2.0 ml, ID, Sealable Item: 30314836 Max Speed: 12000 rpm Max RCF: 15131 xg	▲	▲	●															
Angle rotor, 24×1.5/2.0 ml, ID Item: 30314838 Max Speed: 14000 rpm Max RCF: 18624 xg	▲	▲	●															
Angle rotor, 24×1.5/2.0 ml, ID, Sealable Item: 30304361 Max Speed: 14000 rpm Max RCF: 18624 xg	▲	▲	●															

* Blood collection tube
ID: auto rotor identification
Hi: version with higher speed

● Original size ▲ With adapter

Frontier™ 5000 Series Rotor Compatibility Table

FC5718/FC5718R			0.2/ 0.4 ml	0.5 ml	1.5/ 2.0 ml	4.5 ml	5 ml	7 ml	10 ml	15 ml	16 ml	25 ml	30 ml	50 ml	85 ml	100 ml	4- 10 ml*	5- 7 ml*	PCR	MTP	
Swing out rotor, 4x100 ml, ID																					
Item	30314822																				
For	FC5718	FC5718R			●	●				●		●	●	●	●	●	●	●			
Max Speed	4500 rpm	4500 rpm																			
Max RCF	3350 xg	3350 xg																			
Swing out rotor, 4x100 ml, ID, Sealable																					
Item	30314823																				
For	FC5718	FC5718R			●				●	●		●	●	●	●	●		●			
Max Speed	5000 rpm	5000 rpm																			
Max RCF	3885 xg	3885 xg																			
Swing out rotor, 2x3MTP, ID																					
Item	30314824																				
For	FC5718	FC5718R			▲																●
Max Speed	4500 rpm	4500 rpm																			
Max RCF	2716 xg	2716 xg																			
Angle rotor, 6x85 ml, ID, Hi																					
Item	30314825																				
For	FC5718	FC5718R									▲	▲		▲	▲	●					
Max Speed	11000 rpm	13500 rpm																			
Max RCF	13932 xg	20984 xg																			
Angle rotor, 6x85 ml, ID																					
Item	30314826																				
For	FC5718	FC5718R									▲	▲		▲	▲	●					
Max Speed	9000 rpm	9000 rpm																			
Max RCF	10413 xg	10413 xg																			
Angle rotor, 4x85 ml, ID, Hi																					
Item	30314827																				
For	FC5718	FC5718R									▲	▲		▲	▲	●					
Max Speed	12000 rpm	12000 rpm																			
Max RCF	14809 xg	14809 xg																			
Angle rotor, 10x50 ml, ID																					
Item	30314829																				
For	FC5718	FC5718R			▲		▲	▲		▲					●						
Max Speed	7500 rpm	7500 rpm																			
Max RCF	8174 xg	8174 xg																			
Angle rotor, 6x50 ml, ID																					
Item	30314830																				
For	FC5718	FC5718R			▲		▲	▲		▲	▲		▲		●						
Max Speed	6000 rpm	6000 rpm																			
Max RCF	4427 xg	4427 xg																			
Angle rotor, 6x50 ml, ID, Hi																					
Item	30314831																				
For	FC5718	FC5718R									▲	▲		▲	●						
Max Speed	12000 rpm	12000 rpm																			
Max RCF	13522 xg	13522 xg																			
Angle rotor, 30x15 ml, ID																					
Item	30314832																				
For	FC5718	FC5718R			▲		▲	▲		●											
Max Speed	4500 rpm	4500 rpm																			
Max RCF	2830 xg	2830 xg																			

* Blood collection tube
ID: auto rotor identification
Hi: version with higher speed

● Original size ▲ With adapter

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FC5718/FC5718R			0.2/ 0.4 ml	0.5 ml	1.5/ 2.0 ml	4.5 ml	5 ml	7 ml	10 ml	15 ml	16 ml	25 ml	30 ml	50 ml	85 ml	100 ml	4- 10 ml*	5- 7 ml*	PCR	MTP
Angle rotor, 20x10 ml, Hi																				
Item	30314833																			
For	FC5718	FC5718R							●											
Max Speed	12000 rpm	12000 rpm																		
Max RCF	15775 xg	15775 xg																		
Angle rotor, 12x15 ml, ID																				
Item	30314834																			
For	FC5718	FC5718R			▲		▲	▲		●										
Max Speed	6000 rpm	6000 rpm																		
Max RCF	4427 xg	4427 xg																		
Angle rotor, 44x1.5/2.0 ml, ID																				
Item	30314835																			
For	FC5718	FC5718R	▲	▲	●															
Max Speed	13500 rpm	13500 rpm																		
Max RCF	17113 xg	17113 xg																		
Angle rotor, 30x1.5/2.0 ml, ID, Sealable																				
Item	30314836																			
For	FC5718	FC5718R	▲	▲	●															
Max Speed	13000 rpm	14000 rpm																		
Max RCF	17758 xg	20595 xg																		
Angle rotor, 24x1.5/2.0 ml, ID																				
Item	30314838																			
For	FC5718	FC5718R	▲	▲	●															
Max Speed	14000 rpm	15000 rpm																		
Max RCF	18624 xg	21379 xg																		
Angle rotor, 24x1.5/2.0 ml, ID, Sealable																				
Item	30304361																			
For	FC5718	FC5718R	▲	▲	●															
Max Speed	14000 rpm	15000 rpm																		
Max RCF	18624 xg	21379 xg																		
Angle rotor, 12x1.5/2.0 ml, ID																				
Item	30314839																			
For	FC5718	FC5718R	▲	▲	●															
Max Speed	18000 rpm	18000 rpm																		
Max RCF	23542 xg	23542 xg																		
Angle rotor, 64x0.5 ml, ID																				
Item	30314840																			
For	FC5718	FC5718R	●																	
Max Speed	13500 rpm	13500 rpm																		
Max RCF	16298 xg	16298 xg																		
Angle rotor, 4x8-w PCR Strip, ID																				
Item	30314841																			
For	FC5718	FC5718R																	●	
Max Speed	15000 rpm	15000 rpm																		
Max RCF	15343 xg	15343 xg																		

* Blood collection tube
ID: auto rotor identification
Hi: version with higher speed

● Original size ▲ With adapter

Frontier™ 5000 Series Rotor Compatibility Table

FC5816/FC5816R			0.2/ 0.4 ml	0.5 ml	1.5/ 2.0 ml	4.5 ml	5 ml	7 ml	10 ml	15 ml	16 ml	25 ml	30 ml	50 ml	85 ml	100 ml	250 ml	4- 10 ml*	5- 7 ml*	PCR	MTP	
Swing out rotor, 4x250ml, ID																						
Item	30314820																					
For	FC5816	FC5816R			●				●	●		●		●		●	●	●	●			
Max Speed	4500 rpm	4500 rpm																				
Max RCF	3780 xg	3780 xg																				
Swing out rotor, 2x3MTP, ID																						
Item	30314824																					
For	FC5816	FC5816R			▲																	●
Max Speed	4500 rpm	4500 rpm																				
Max RCF	2716 xg	2716 xg																				
Swing out rotor, 16x50 ml, ID																						
Item	30314828																					
For	FC5816	FC5816R								●				●					●	●		
Max Speed	4500 rpm	4500 rpm																				
Max RCF	3735 xg	3735 xg																				
Angle rotor, 6x250 ml, ID																						
Item	30314821																					
For	FC5816	FC5816R			▲				▲	▲				▲	▲				●			
Max Speed	8000 rpm	8000 rpm																				
Max RCF	10016 xg	10016 xg																				
Angle rotor, 6x85 ml, ID																						
Item	30314826																					
For	FC5816	FC5816R								▲	▲			▲	▲	●						
Max Speed	11000 rpm	13000 rpm																				
Max RCF	15555 xg	21726 xg																				
Angle rotor, 4x85 ml, ID, Hi																						
Item	30314827																					
For	FC5816	FC5816R								▲				▲	▲	●						
Max Speed	12000 rpm	12000 rpm																				
Max RCF	14809 xg	14809 xg																				
Angle rotor, 10x50 ml, ID																						
Item	30314829																					
For	FC5816	FC5816R			▲		▲	▲		▲				●								
Max Speed	9000 rpm	10500 rpm																				
Max RCF	11771 xg	16022 xg																				
Angle rotor, 6x50 ml, ID, Hi																						
Item	30314831																					
For	FC5816	FC5816R								▲	▲			▲	●							
Max Speed	13000 rpm	13000 rpm																				
Max RCF	15869 xg	15869 xg																				
Angle rotor, 30x15 ml, ID																						
Item	30314832																					
For	FC5718	FC5718R			▲		▲	▲		●												
Max Speed	4500 rpm	4500 rpm																				
Max RCF	2830 xg	2830 xg																				

* Blood collection tube
ID: auto rotor identification
Hi: version with higher speed

● Original size ▲ With adapter


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FC5816/FC5816R			0.2/ 0.4 ml	0.5 ml	1.5/ 2.0 ml	4.5 ml	5 ml	7 ml	10 ml	15 ml	16 ml	25 ml	30 ml	50 ml	85 ml	100 ml	250 ml	4- 10 ml*	5- 7 ml*	PCR	MTP
Angle rotor, 20×10 ml, ID, Hi																					
Item	30314833																				
For	FC5816	FC5816R							●												
Max Speed	12000 rpm	12000 rpm																			
Max RCF	15775 xg	15775 xg																			
Angle rotor, 44×1.5/2.0 ml, ID																					
Item	30314835																				
For	FC5816	FC5816R	▲	▲	●																
Max Speed	15000 rpm	16000 rpm																			
Max RCF	21128 xg	24039 xg																			
Angle rotor, 24×1.5/2.0 ml, ID																					
Item	30314838																				
For	FC5816	FC5816R	▲	▲	●																
Max Speed	15000 rpm	16000 rpm																			
Max RCF	21379 xg	24325 xg																			
Angle rotor, 24×1.5/2.0 ml, ID, Sealable																					
Item	30304361																				
For	FC5816	FC5816R	▲	▲	●																
Max Speed	15000 rpm	16000 rpm																			
Max RCF	21379 xg	24325 xg																			


* Blood collection tube
ID: auto rotor identification
Hi: version with higher speed

● Original size ▲ With adapter

Frontier™ 5000 Multi Pro Accessories


	Order No.	30304361	Description	Rotor, Angle, 24x1.5/2.0ml, ID, Sealable		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	14000 rpm	14000 rpm	15000 rpm	15000 rpm	16000 rpm
	Max. RCF	18624 xg	18624 xg	21379 xg	21379 xg	24325 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 24x1.5/2.0 ml, ID, Sealable	1.5/2.0 ml	11 mm	Micro tube	24	
30130885	Adapter, 1x0.5 ml D8mm, 6/pk	0.5 ml	8 mm	Micro tube	24	
30130884	Adapter, 1x0.2/0.4 ml D6mm, 6/pk	0.2/0.4 ml	6 mm	Micro tube	24	


	Order No.	30314820	Description	Rotor, Swing out, 4x250ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	—	—	4500 rpm	4500 rpm
	Max. RCF	—	—	—	3780 xg	3780 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
30314901	Screw Cap, Rack of 250 ml Rotor, 2/pk	—	—	—	—	
30314902	O-ring, Rack of 250 ml Rotor, 10/pk	—	—	—	—	
30314903	Rack, 1x250 ml D62 mm FB, 2/pk	250 ml	62 mm	Flat bottom	4	
30314904	Rack, 1x100 ml D41 mm RB, 2/pk	100 ml	41 mm	Round bottom	4	
30314907	Rack, 1x50 ml D34 mm RB, 2/pk, v3	50 ml	34 mm	Round bottom	4	
30314905	Rack, 3x50 ml D29 mm RB, 2/pk	50 ml	29 mm	Round bottom	12	
30314906	Rack, 3x50 ml D29 mm FA, 2/pk	50 ml	29 mm	Conical bottom	12	
30314908	Rack, 2x50 ml D29 mm Rim, 2/pk	50 ml	29 mm	Skirted conical bottom	8	
30314909	Rack, 1x50 ml D29 mm Rim, 2/pk, v3	50 ml	29 mm	Skirted conical bottom	4	
30314910	Rack, 5x25 ml D24.5 mm RB, 2/pk	25 ml	24.5 mm	Round bottom	20	
30314911	Rack, 3x25 ml D24.5 mm Rim, 2/pk	25 ml	24.5 mm	Skirted conical bottom	12	
30314912	Rack, 9x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	36	
30314913	Rack, 7x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	28	
30314914	Rack, 7x15 ml D17 mm Rim, 2/pk	15 ml	17 mm	Skirted conical bottom	28	
30314915	Rack, 8x10 ml D16 mm RB, 2/pk	10 ml	16 mm	Round bottom	32	
30304367	Rack, 8x4-10 ml D16 mm Vac, 2/pk	4-10 ml	16 mm	Vacutainer	32	
30314916	Rack, 14x5-7 ml D13 mm RB, 2/pk	5-7 ml	13 mm	Round bottom	56	
30314917	Rack, 10x1.6-7 ml D13 mm Vac, 2/pk	1.6-7 ml	13 mm	Vacutainer	40	
30304368	Adapter, 9x1.5/2.0 ml D11 mm, 2/pk	1.5/2.0 ml	11 mm	Micro tube	36	


	Order No.	30314821	Description	Rotor, Angle, 6x250 ml FB, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	—	—	8000 rpm	8000 rpm
	Max. RCF	—	—	—	10016 xg	10016 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 6x250 ml FB, ID	250 ml	62 mm	FB	6	
30304374	Adapter, 1x50 ml D30 mm FA, 2/pk	50 ml	30 mm	Conical bottom	6	
30304373	Adapter, 1x50 ml D29 mm RB, 2/pk	50 ml	29 mm	Round bottom	6	
30304372	Adapter, 2x30 ml D26 mm RB, 2/pk	30 ml	26 mm	Round bottom	12	
30304371	Adapter, 4x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	24	
30304370	Adapter, 5x10 ml D16 mm RB, 2/pk	10 ml	16 mm	Round bottom	30	
30304369	Adapter, 8x1.5 ml D11 mm , 2/pk	1.5 ml	11 mm	Micro tube	48	


	Order No.	30314822	Description	Rotor, Swing out, 4x100 ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	4500 rpm	4500 rpm	4500 rpm	—	—
	Max. RCF	3350 xg	3350 xg	3350 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
30314842	Rack, 1x100 ml D46 mm RB, 2/pk	100 ml	46 mm	Round bottom	4	
30314843	Rack, 1x85 ml D38 mm RB, 2/pk	85 ml	38 mm	Round bottom	4	
30314844	Rack, 1x50 ml D34 mm RB, 2/pk	50 ml	34 mm	Round bottom	4	
30314845	Rack, 1x50 ml D29 mm RB, 2/pk	50 ml	29 mm	Round bottom	4	
30314846	Rack, 1x50 ml D29 mm FA, 2/pk	50 ml	29 mm	Conical bottom	4	
30314847	Rack, 1x50 ml D29 mm Rim, 2/pk	50 ml	29 mm	Skirted conical bottom	4	
30314848	Rack, 1x30 ml D25 mm Rim, 2/pk	30 ml	25 mm	Skirted conical bottom	4	
30314849	Rack, 1x25 ml D25 mm RB, 2/pk	25 ml	25 mm	Round bottom	4	
30314852	Rack, 7x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	28	
30314850	Rack, 2x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	8	
30314851	Rack, 1x15 ml D17 mm Rim, 2/pk	15 ml	17 mm	Skirted conical bottom	4	
30314858	Rack, 5x4-10 ml D16 mm Sar, 2/pk	4-10 ml	16 mm	Sarstedt	20	
30314853	Rack, 9x5-7 ml D13 mm RB, 2/pk	5-7 ml	13 mm	Round bottom	36	
30314856	Rack, 7x5-7 ml D13 mm RB, 2/pk	5-7 ml	13 mm	Round bottom	28	
30314857	Rack, 7x5-7 ml D13 mm Vac, 2/pk	5-7 ml	13 mm	Vacutainer	28	
30314854	Rack, 10x1.5 ml D11 mm, 2/pk	1.5 ml	11 mm	Micro tube	40	
30314855	Rack, 9x4.5 ml D12 mm FB, 2/pk	4.5 ml	12 mm	Flat bottom	36	

Frontier™ 5000 Multi Pro Accessories


	Order No.	30314823	Description	Rotor, Swing out, 4x100ml, ID, Sealable		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	4000 rpm	5000 rpm	5000 rpm	—	—
	Max. RCF	2486 xg	3885 xg	3885 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
30314860	Bucket, 100 ml w/o Cap, 2/pk	—	—	—	—	
30314861	Bucket, 100 ml w/ Cap, Sealable, 2/pk	—	—	—	—	
30314862	Screw Cap, 100 ml Bucket, Sealable, 2/pk	—	—	—	—	
30314863	O-ring, 100 ml Bucket, Sealable, 10/pk	—	—	—	—	
30314864	Rack, 1x100 ml D40 mm RB, 2/pk	100 ml	40 mm	Round bottom	4	
30314865	Rack, 1x85 ml D38 mm RB, 2/pk, v2	85 ml	38 mm	Round bottom	4	
30314866	Rack, 1x50 ml D34 mm RB, 2/pk, v2	50 ml	34 mm	Round bottom	4	
30314867	Rack, 1x50 ml D29 mm RB, 2/pk, v2	50 ml	29 mm	Round bottom	4	
30314868	Rack, 1x50 ml D29 mm FA, 2/pk, v2	50 ml	29 mm	Conical bottom	4	
30314881	Bucket, 2x50 ml D29 mm FA, w/ Rack, 2/pk	50 ml	29 mm	Conical bottom	8	
30314869	Rack, 1x50 ml D29 mm Rim, 2/pk, v2	50 ml	29 mm	Skirted conical bottom	4	
30314870	Rack, 1x30 ml D25 mm Rim, 2/pk, v2	30 ml	25 mm	Skirted conical bottom	4	
30314871	Rack, 1x25 ml D25 mm RB, 2/pk, v2	25 ml	25 mm	Round bottom	4	
30314872	Rack, 1x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	4	
30314873	Rack, 2x15 ml D17 mm FA, 2/pk, v2	15 ml	17 mm	Conical bottom	8	
30314874	Rack, 2x15 ml D17 mm Rim, 2/pk	15 ml	17 mm	Skirted conical bottom	8	
30314875	Rack, 4x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	16	
30314882	Bucket, 3x15 ml D17 mm FA, w/ Rack, 2/pk	15 ml	17 mm	Conical bottom	12	
30314878	Rack, 3x10 ml D17 mm Sar, 2/pk	10 ml	17 mm	Sarstedt	12	
30314880	Rack, 4x10 ml D17 mm Vac, 2/pk	10 ml	17 mm	Vacutainer	16	
30314876	Rack, 7x5-7 ml D13 mm RB, 2/pk, v2	5-7 ml	13 mm	Round bottom	28	
30314879	Rack, 4x5-7 ml D13 mm RB, 2/pk	5-7 ml	13 mm	Round bottom	16	
30314877	Rack, 5x1.5 ml D11 mm, 2/pk	1.5 ml	11 mm	Micro tube	20	


	Order No.	30314824	Description	Rotor, Swing out, 2x3MTP, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	4500 rpm	4500 rpm	4500 rpm	4500 rpm	4500 rpm
	Max. RCF	2716 xg	2716 xg	2716 xg	2716 xg	2716 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Swing out, 2 x3MTP, ID	MTP	—	—	6	
30314890	Bucket, 3xMTP, 2/pk	MTP	—	—	6	
30314891	Adapter, 48x1.5/2.0 ml D11mm, 2/pk	1.5/2.0 ml	11mm	Micro tube	96	


	Order No.	30314825	Description	Rotor, Angle, 6x85 ml RB, ID, Hi		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	11000 rpm	13500 rpm	—	—
	Max. RCF	—	13932 xg	20984 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 6 x85 ml RB, ID, Hi	85 ml	38 mm	Round bottom	6	
30314895	Adapter, 1x50 ml D29 mm RB, 2/pk, v2	50 ml	29 mm	Round bottom	6	
30314896	Adapter, 1x50 ml D29 mm FA, 2/pk	50 ml	29 mm	Conical bottom	6	
30314894	Adapter, 1x30 ml D25 mm RB, 2/pk	30 ml	25 mm	Round bottom	6	
30314899	Adapter, 1x16 ml D18 mm RB, 2/pk	16 ml	18 mm	Round bottom	6	
30314897	Adapter, 1x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	6	
30314898	Adapter, 2x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	12	
30314893	Adapter, 1x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	6	


	Order No.	30314826	Description	Rotor, Angle, 6x85 ml RB, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	9000 rpm	9000 rpm	11000 rpm	13000 rpm
	Max. RCF	—	10413 xg	10413 xg	15555 xg	21726 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 6 x85 ml RB, ID	85 ml	38 mm	Round bottom	6	
30314895	Adapter, 1x50 ml D29 mm RB, 2/pk, v2	50 ml	29 mm	Round bottom	6	
30314896	Adapter, 1x50 ml D29 mm FA, 2/pk	50 ml	29 mm	Conical bottom	6	
30314894	Adapter, 1x30 ml D25 mm RB, 2/pk	30 ml	25 mm	Round bottom	6	
30314899	Adapter, 1x16 ml D18 mm RB, 2/pk	16 ml	18 mm	Round bottom	6	
30314897	Adapter, 1x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	6	
30314898	Adapter, 2x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	12	
30314893	Adapter, 1x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	6	


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	Order No.	30314827	Description	Rotor, Angle, 4x85 ml RB, ID, Hi		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	12000 rpm	12000 rpm	12000 rpm	12000 rpm
	Max. RCF	—	14809 xg	14809 xg	14809 xg	14809 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 4x85 ml RB, ID, Hi	85 ml	38 mm	Round bottom	4	
30314895	Adapter, 1x50 ml D29 mm RB, 2/pk, v2	50 ml	29 mm	Round bottom	4	
30314896	Adapter, 1x50 ml D29 mm FA, 2/pk	50 ml	29 mm	Conical bottom	4	
30314894	Adapter, 1x30 ml D25 mm RB, 2/pk	30 ml	25 mm	Round bottom	4	
30314899	Adapter, 1x16 ml D18 mm RB, 2/pk	16 ml	18 mm	Round bottom	4	
30314897	Adapter, 1x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	4	
30314898	Adapter, 2x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	8	
30314893	Adapter, 1x15 ml D17 mm RB, 2/pk	15 ml	17 mm	Round bottom	4	

	Order No.	30314828	Description	Rotor, Swing out, 16x50 ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	—	—	4500 rpm	4500 rpm
	Max. RCF	—	—	—	3735 xg	3735 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
30304375	Rack, 4x50 ml D29 mm FA, 2/pk	50 ml	29 mm	Conical bottom	16	
30314583	Rack, 10x15 ml D17 mm FA, 2/pk	15 ml	17 mm	Conical bottom	40	
30314585	Rack, 12x4-10 ml D16 mm Vac/Sar, 2/pk	4-10 ml	16 mm	Vacutainer/Sarstedt	48	
30314584	Rack, 14x5-7 ml D13 mm Vac/Sar, 2/pk	5-7 ml	13 mm	Vacutainer/Sarstedt	56	


	Order No.	30314829	Description	Rotor, Angle, 10x50 ml FA, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	7500 rpm	7500 rpm	9000 rpm	10500 rpm
	Max. RCF	—	8174 xg	8174 xg	11771 xg	16022 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 10x50 ml FA, ID	50 ml	29 mm	Conical bottom	10	
30130894	Adapter, 1x15 ml D17 mm RB, 2/pk, v2	15 ml	17 mm	Round bottom	10	
30130889	Adapter, 1x7 ml D13.5 mm RB, 2/pk	7 ml	13.5 mm	Round bottom	10	
30130890	Adapter, 1x5 ml D13.5 mm, 2/pk	5 ml	13.5 mm	Round bottom	10	
30130886	Adapter, 1x1.5/2.0 ml D11 mm, 6/pk	1.5/2.0 ml	11 mm	Micro tube	10	


	Order No.	30314830	Description	Rotor, Angle, 6x50 ml RB/FA, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	6000 rpm	6000 rpm	6000 rpm	—	—
	Max. RCF	4427 xg	4427 xg	4427 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 6x50 ml RB/FA, ID	50 ml	29 mm	Round/Conical bottom	6	
30130891	Adapter, 1x30 ml D26 mm, 2/pk	30 ml	26 mm	Round bottom	6	
30130892	Adapter, 1x16 ml D18 mm, 2/pk	16 ml	18 mm	Round bottom	6	
30130893	Adapter, 1x15 ml D17 mm, 2/pk	15 ml	17 mm	Round bottom	6	
30130894	Adapter, 1x15 ml D17 mm RB, 2/pk, v2	15 ml	17 mm	Round/Conical bottom	6	
30130889	Adapter, 1x7 ml D13.5 mm RB, 2/pk	7 ml	13.5 mm	Round bottom	6	
30130890	Adapter, 1x5 ml D13.5 mm, 2/pk	5 ml	13.5 mm	Round bottom	6	
30130886	Adapter, 1x1.5/2.0 ml D11 mm, 6/pk	1.5/2.0 ml	11 mm	Micro tube	6	


	Order No.	30314831	Description	Rotor, Angle, 6x50 ml RB, ID, Hi		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	12000 rpm	12000 rpm	13000 rpm	13000 rpm
	Max. RCF	—	13522 xg	13522 xg	15869 xg	15869 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 6x50 ml RB, ID, Hi	50 ml	29 mm	Round bottom	6	
30130891	Adapter, 1x30 ml D26 mm, 2/pk	30 ml	26 mm	Round bottom	6	
30130892	Adapter, 1x16 ml D18 mm, 2/pk	16 ml	18 mm	Round bottom	6	
30314892	Adapter, 1x15 ml D17.5 mm FA, 2/pk	15 ml	17.5 mm	Conical bottom	6	
30130893	Adapter, 1x15 ml D17 mm, 2/pk	15 ml	17 mm	Round bottom	6	


	Order No.	30314832	Description	Rotor, Angle, 30x15 ml RB/FA, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	4500 rpm	4500 rpm	4500 rpm	4500 rpm	4500 rpm
	Max. RCF	2830 xg	2830 xg	2830 xg	2830 xg	2830 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 30x15 ml RB/FA, ID	15 ml	17 mm	Round/Conical bottom	30	
30130889	Adapter, 1x7 ml D13.5 mm RB, 2/pk	7 ml	13.5 mm	Round bottom	30	
30130890	Adapter, 1x5 ml D13.5 mm, 2/pk	5 ml	13.5 mm	Round bottom	30	
30130886	Adapter, 1x1.5/2.0 ml D11 mm, 6/pk	1.5/2.0 ml	11 mm	Micro tube	30	


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	Order No.	30314833	Description	Rotor, Angle, 20x10ml RB, ID, Hi		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	12000 rpm	12000 rpm	12000 rpm	12000 rpm
	Max. RCF	—	15775 xg	15775 xg	15775 xg	15775 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 20x10ml RB, ID, Hi	10 ml	16 mm	Round bottom	20	


	Order No.	30314834	Description	Rotor, Angle, 12x15 ml RB/FA, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	6000 rpm	6000 rpm	6000 rpm	—	—
	Max. RCF	4427 xg	4427 xg	4427 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 12x15 ml RB/FA, ID	15 ml	17 mm	Round/Conical bottom	12	
30130889	Adapter, 1x7 ml D13.5 mm RB, 2/pk	7 ml	13.5 mm	Round bottom	12	
30130890	Adapter, 1x5 ml D13.5 mm, 2/pk	5 ml	13.5 mm	Round bottom	12	
30130886	Adapter, 1x1.5/2.0 ml D11 mm, 6/pk	1.5/2.0 ml	11 mm	Micro tube	12	


	Order No.	30314835	Description	Rotor, Angle, 44x1.5/2.0 ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	13500 rpm	13500 rpm	15000 rpm	16000 rpm
	Max. RCF	—	17113 xg	17113 xg	21128 xg	24039 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 44x1.5/2.0 ml, ID	1.5/2.0 ml	11 mm	Micro tube	44	
30130885	Adapter, 1x0.5 ml D8 mm, 6/pk	0.5 ml	8 mm	Micro tube	44	
30130884	Adapter, 1x0.2/0.4 ml D6 mm, 6/pk	0.2/0.4 ml	6 mm	Micro tube	44	

	Order No.	30314836	Description	Rotor, Angle, 30x1.5/2.0 ml, ID, Sealable		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	12000 rpm	13000 rpm	14000 rpm	—	—
	Max. RCF	15131 xg	17758 xg	20595 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 30x1.5/2.0 ml, ID, Sealable	1.5/2.0 ml	11 mm	Micro tube	30	
30130885	Adapter, 1x0.5 ml D8 mm, 6/pk	0.5 ml	8 mm	Micro tube	30	
30130884	Adapter, 1x0.2/0.4 ml D6 mm, 6/pk	0.2/0.4 ml	6 mm	Micro tube	30	

	Order No.	30314838	Description	Rotor, Angle, 24x1.5/2.0 ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	14000 rpm	14000 rpm	15000 rpm	15000 rpm	16000 rpm
	Max. RCF	18624 xg	18624 xg	21379 xg	21379 xg	24325 xg
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 24x1.5/2.0 ml, ID	1.5/2.0 ml	11 mm	Micro tube	24	
30130885	Adapter, 1x0.5 ml D8 mm, 6/pk	0.5 ml	8 mm	Micro tube	24	
30130884	Adapter, 1x0.2/0.4 ml D6 mm, 6/pk	0.2/0.4 ml	6 mm	Micro tube	24	

	Order No.	30314839	Description	Rotor, Angle, 12x1.5/2.0 ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	18000 rpm	18000 rpm	—	—
	Max. RCF	—	23542 xg	23542 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 12x1.5/2.0 ml, ID	1.5/2.0 ml	11 mm	Micro tube	12	
30314900	Adapter, 1x1.5 ml for over16000xg, 6/pk	1.5 ml	11 mm	Micro tube	12	
30130885	Adapter, 1x0.5 ml D8 mm, 6/pk	0.5 ml	8 mm	Micro tube	12	
30130884	Adapter, 1x0.2/0.4 ml D6 mm, 6/pk	0.2/0.4 ml	6 mm	Micro tube	12	

	Order No.	30314840	Description	Rotor, Angle, 64x0.5 ml, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	13500 rpm	13500 rpm	—	—
	Max. RCF	—	16298 xg	16298 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 64x0.5 ml, ID	0.5 ml	8 mm	Micro tube	64	

	Order No.	30314841	Description	Rotor, Angle, 4x8-w PCR Strip, ID		
	Compatible to	FC5714	FC5718	FC5718R	FC5816	FC5816R
	Max. Speed	—	15000 rpm	15000 rpm	—	—
	Max. RCF	—	15343 xg	15343 xg	—	—
Accessories						
Order No.	Description	Vol./Tube	Tube Diameter	Tube type	No.of tubes/rotor	
Without Adapter	Rotor, Angle, 4x8-w PCR Strip, ID	8-w PCR Strip	—	—	32	

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sales@novatech-usa.com
www.novatech-usa.com
Tel: (866) 433-6682 Fax: (866) 433-6684
Tel: (281) 359-8538 Fax: (281) 359-0084