

# Rotors for FRONTIER™ FC5720R



Swing Out Rotor 4 × 145 ml	
Item No.	30314822
Rotor Capacity	4 x 145 ml
Rotor Type	Swing Out, 0-90°
Permissible Net Weight	4 x 340 g
Lowest Temperature	-13 °C

Accessory Specifications								
Accessory Item No.	83041035	30314842	30314843	30314844	30314845	30314846	30314847	30314848
Accessory Type	Rack							
Max. RPM	4,500							
Quantity in Package	2/pk							
Max. RCF	3,147 x g	3,192 x g		3,214 x g		3,192 x g	3,237 x g	3,213 x g
Tube Specifications								
Tube Type	Flat Bottom Nalgene®	Round Bottom	Round Bottom/ Oak Ridge	Round Bottom		Conical Bottom	Skirted Conical Bottom	
Tube volume	145 ml	100 ml	85 ml	50 ml				30 ml
Tubes per Rotor	4	4						
Max. Tube Diameter (mm)	50	44	38	34	29			25
Tube Height (mm)	100	90/108		92/118	90/108	116		95/105

Accessory Specifications							
Accessory Item No.	30314849	30314850	30314851	30314852	30314853	30314854	30314855
Accessory Type	Rack						
Max. RPM	4,500						
Quantity in Package	2/pk						
Max. RCF	3,259 x g	3,350 x g	3,282 x g		3,214 x g	2,241 x g	3169 x g
Tube Specifications							
Tube Type	Round Bottom	Conical Bottom	Skirted Conical Bottom	Round Bottom / Vacutainer®	Round Bottom	Microtube	Flat Bottom
Tube volume	25 ml	15 ml			5-7 ml	1.5 ml	4.5 ml
Tubes per Rotor	4	8	4	28	36	40	36
Max. Tube Diameter (mm)	17	17		16	13	11	12
Tube Height (mm)	95/105	120		90/108	75/100	42	75/100

Accessory Specifications			
Accessory Item No.	30314856	30314857	30314858
Accessory Type	Rack		
Max. RPM	4,500		
Quantity in Package	2/pk		
Max. RCF	2,626 x g	3,214 x g	3,237 x g
Tube Specifications			
Tube Type	Round Bottom	Vacutainer®	Sarstedt®
Tube volume	5-7 ml		4-10 ml
Tubes per Rotor	28		20
Max. Tube Diameter (mm)	13		16
Tube Height (mm)	65/80	75/100	

# Rotors for FRONTIER™ FC5718 and FC5718R



Swing Out Rotor 4 x 145 ml	
Item No.	30314822
Rotor Capacity	4 x 145 ml
Rotor Type	Swing Out, 0-90°
Permissible Net Weight	4 x 340 g
Lowest Temperature	-2 °C

Accessory Specifications								
Accessory Item No.	83041035	30314842	30314843	30314844	30314845	30314846	30314847	30314848
Accessory Type	Rack							
Max. RPM (FC5718/FC5718R)	4,500/4,500							
Quantity in Package	2/pk							
Max. RCF	3,147 x g	3,192 x g		3,214 x g		3,192 xa g	3,237 x g	3,213 x g
Tube Specifications								
Tube Type	Flat Bottom Nalgene®	Round Bottom	Round Bottom/Oak Ridge	Round Bottom		Conical Bottom	Skirted Conical Bottom	
Tube volume	145 ml	100 ml	85 ml	50 ml				30 ml
Tubes per Rotor	4	4						
Max. Tube Diameter (mm)	50	44	38	34	29			25
Tube Height (mm)	100	90/108		92/118	90/118	116		95/105

Accessory Specifications							
Accessory Item No.	30314849	30314850	30314851	30314852	30314853	30314854	30314855
Accessory Type	Rack						
Max. RPM (FC5718/FC5718R)	4,500/4,500						
Quantity in Package	2/pk						
Max. RCF	3,259 x g	3,350 x g	3,282 x g		3,214 x g	2,241 x g	3,169 x g
Tube Specifications							
Tube Type	Round Bottom	Conical Bottom	Skirted Conical Bottom	Round Bottom / Vacutainer®	Round Bottom	Microtube	Conical Bottom
Tube volume	25 ml	15 ml			5-7 ml	1.5 ml	4.5 ml
Tubes per Rotor	4	8	4	28	36	40	36
Max. Tube Diameter (mm)	17			16	13	11	13
Tube Height (mm)	95/105	120		90/108	75/100	42	75/100

Accessory Specifications			
Accessory Item No.	30314856	30314857	30314858
Accessory Type	Rack		
Max. RPM (FC5718/FC5718R)	4,500/4,500		
Quantity in Package	2/pk		
Max. RCF	2,626 x g	3,214 x g	3,237 x g
Tube Specifications			
Tube Type	Round Bottom	Vacutainer®	Sarstedt®
Tube Volume	5-7 ml		4-10 ml
Tubes per Rotor	28		20
Max. Tube Diameter (mm)	13		16
Tube Height (mm)	65/80	75/100	

# Rotors for FRONTIER™ FC5714



Swing Out Rotor 4 x 145 ml	
Item No.	30314822
Rotor Capacity	4 x 145 ml
Rotor Type	Swing Out, 0-90°
Permissible Net Weight	4 x 340 g
Lowest Temperature	n/a

Accessory Specifications								
Accessory Item No.	83041035	30314842	30314843	30314844	30314845	30314846	30314847	30314848
Accessory Type	Rack							
Max. RPM	4,500							
Quantity in Package	2/pk							
Max. RCF	3,147 x g	3,192 x g		3,214 x g		3,192 x g	3,237 x g	3,124 x g
Tube Specifications								
Tube Type	Flat Bottom Nalgene®	Round Bottom	Round Bottom/ Oak Ridge	Round Bottom		Conical Bottom	Skirted Conical Bottom	
Tube volume	145 ml	100 ml	85 ml	50 ml			30 ml	
Tubes per Rotor	4							
Max. Tube Diameter (mm)	50	44	38	34	29			25
Tube Height (mm)	100	90/108		92/118	90/108	116		95/105

Accessory Specifications							
Accessory Item No.	30314849	30314850	30314851	30314852	30314853	30314854	30314855
Accessory Type	Rack						
Max. RPM	4,500						
Quantity in Package	2/pk						
Max. RCF	3259	3350	3282		3214	2241	3169
Tube Specifications							
Tube Type	Round Bottom	Conical Bottom	Skirted Conical Bottom	Round Bottom / Vacutainer®	Round Bottom	Microtube	Flat Bottom
Tube volume	25 ml	15 ml			5-7 ml	1.5 ml	4.5 ml
Tubes per Rotor	4	8	4	28	36	40	36
Max. Tube Diameter (mm)	25	17		16	13	11	12
Tube Height (mm)	95/105	120		90/108	75/100	42	75/100

Accessory Specifications			
Accessory Item No.	30314856	30314857	30314858
Accessory Type	Rack		
Max. RPM	4,500		
Quantity in Package	2/pk		
Max. RCF	2,626 x g	3,214 x g	3,237 x g
Tube Specifications			
Tube Type	Round Bottom	Vacutainer®	Sarstedt®
Tube volume	5-7 ml		4-10 ml
Tubes per Rotor	28		20
Max. Tube Diameter (mm)	13		16
Tube Height (mm)	65/80	75/100	