

Thermo Scientific RC6 Windshielded Rotor

RC6 Windshielded



ROTOR SPECIFICATIONS

Type	Swinging Bucket	
Material	Rotor Body Stainless Steel; Bucket Aluminum	
Capacity (Bottle)	6 x 1000 mL	
Capacity (Blood Bag)	12 x 550 mL	
Maximum Speed	4,900 rpm; 4,300 rpm ¹	
Bucket Dimensions W x L x D	148.5 x 117 x 146 mm	
Angle	90°	
K Factor	10,339; 13,426 ¹	
Warranty	7 years	
Certifications		
	RCF	RADIUS
Maximum	7,301 xg; 5,623 xg ¹	272.0 mm
Minimum	2,737 xg; 2,108 xg ¹	102.0 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

THERMO SCIENTIFIC KR4i Series		
RC6 Windshielded	Max. Speed	4,300 rpm
	Max. RCF	5,623 xg

RC6 Windshielded Rotor Package includes:

Description	Cat. No.
RC6 Windshielded Rotor	11178254
Lubricant	76003500
Instruction Manual	50114404

Accessories:

Description	Cat. No.
RC6 Windshielded Rotor Lid ²	11178111
Sealed ³ Round Bucket (qty. 6)	11178135
Replacement Sealing Lid ² for Round Bucket (qty. 1)	25144058
Round Bucket (qty. 6)	11178136

LABWARE ORDERING INFORMATION (Round Bucket)

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
1000.0	—	Nalgene® PPCO Bottle	3120-1000	16	6	4,250	5,735	98 x 185	Closure	Included	16	Screw Top
									Adapter	11178203	1	1 place/adapter
1000.0	—	Nalgene PC Bottle	3122-1000	16	6	4,250	5,735	98 x 185	Closure	Included	16	Screw Top
									Adapter	11178203	1	1 place/adapter
500.0	—	Nalgene PPCO Bottle	3120-0500	24	6	4,250	7,535	74 x 170	Closure	Included	24	Screw Top
									Adapter	11178312	6	Adapter

¹ Without lid.² When used with lid, sealed buckets offers biocontainment protection certified by Porton Down.

LABWARE ORDERING INFORMATION (Round Bucket) CONTINUED

Tube Vol. (mL)	Vol. Fill (mL)	Description	Cat. No.	Qty. /Pkg.	Tubes /Rotor	Max. Speed (rpm)	Max. RCF (xg)	Dims ØxL (mm)	REQUIRED TUBE CLOSURES, ADAPTERS, TOOLS & ACCESSORIES			
									Type	Cat. No.	Qty. /Pkg.	Description
500.0	—	Nalgene PC Bottle	3122-0500	24	6	4,250	5,735	70 x 170	Closure Adapter	Included 11178312	24 6	Screw Top Adapter
450.0-500.0	—	Quad/Triple Blood Bag	—	—	6	—	—	—	Adapter	11178203	1	For Blood Bag Liner
450.0-500.0	—	Double Blood Bag	—	—	6	—	—	—	Adapter	11178108	1	For Blood Bag Liner
250.0	—	Conical Bottle	—	—	6	—	—	61 x 170	Adapter	11178313	6	1 place/adapter
250.0	—	Nalgene PPCO Bottle	3120-0250	36	6	4,250	5,735	63 x 160	Adapter	11178311	6	1 place/adapter
250.0	—	Nalgene PC Bottle	3122-0250	36	6	4,250	5,735	63 x 160	Adapter	11178311	6	1 place/adapter
250.0	—	Oak Ridge Bottle	—	—	6	—	—	63 x 160	Adapter	11178311	6	1 place/adapter
50.0	—	Conical Tube	—	—	30	4,250	5,735	30 x 115	Adapter	11178308	6	5 places/adapter
20.0	—	Standard Tube	—	—	72	4,250	5,735	22.2 x 148	Adapter	11178306	1	12 places/adapter
15.0	—	Conical Tube	—	—	72	4,250	5,735	17 x 122	Adapter	11178304	6	12 places/adapter
10.0-15.0	—	Blood Collection Tube	—	—	114	—	—	17 x 150	Adapter	11178212	6	19 places/adapter
5.0-7.0	—	Blood Collection Tube	—	—	120	—	—	13.5 x 150	Adapter	11178211	6	20 places/adapter
6.0	—	Standard Tube	—	—	180	—	—	13.5 x 107	Adapter	11178210	1	30 places/adapter
3.0-5.0	—	Standard Tube	—	—	222	—	—	12.5 x 107	Adapter	11178208	1	37 places/adapter

© 2010 Thermo Fisher Scientific Inc. All rights reserved. All trademarks are the property of Thermo Fisher Scientific Inc. and its subsidiaries. Specifications, terms and pricing are subject to change. Not all products are available in all countries. Please consult your local sales representative for details.

For more information, please visit
www.thermoscientific.com/rotors.

Thermo
 SCIENTIFIC