

Large Capacity Low Speed Rotors

Thermo Scientific H-6000A Rotor

H-6000A



ROTOR SPECIFICATIONS

Type	Swinging Bucket
Material	Stainless Steel Rotor Body; Aluminum Bucket
Capacity (Bucket)	6 x 1000 mL
Capacity (Blood Bag Systems)	6
Capacity (Microplate)	18 Standard, 6 Deepwell
Maximum Speed	5,000 rpm
Bucket Dimensions Ø x L	98 x 175
Microplate Dimensions W x L	85 x 127
Angle	90°
K Factor	7,823
Net Weight	27.4 kg/ 60.4 lb
Warranty	7 years
Certifications	

	RCF	RADIUS
Maximum (Bucket)	7,277 xg	260.6 mm
Minimum (Bucket)	3,359 xg	120.3 mm
Maximum (Microplate Carrier)	5,186 xg	185.3 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC SORVALL RC-3 Series
H-6000A	Max. Speed	5,000 rpm
	Max. RCF	7,277 xg

H-6000A Rotor Package includes:

Description	Cat. No.
H-6000A Rotor	11250
Anodized Aluminum Rotor Bucket (qty. 6)	44040
Rotor Cover Assembly	11237
Rotor Cover	11232
Rotor Locking Stud	11238
Balancing Disc (qty. 6)	00335
Speed Decal	11009
Loctite Sealing Adhesive	65811
Instruction Manual	11243

Accessories:

Description	Cat. No.
Sealing Lids (qty. 2) ¹	11776
O-rings for Sealing Lid (qty. 6)	12995
Microplate Carrier (qty. 2)	11267
Rotor Extractor	11445
Replacement Windshield	11273
HBB-6 Conversion Kit	11758
{Includes HBB-6 buckets (11746, qty. 6), Instruction Manual (11243), Balancing Disc (00335, qty. 6)}	

¹ When used with lid, sealed buckets offers biocontainment protection certified by Porton Down.

LABWARE ORDERING INFORMATION 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
1000.0	1000.0	Nalgene® PP Bottle	3120-1000	4	6	5,000	7,277	97.5 x 184.5	Closure	Included	4	Screw Top
1000.0	1000.0	Nalgene PC Bottle	3122-1000	4	6	5,000	7,277	97.6 x 188.4	Closure	Included	4	Screw Top
500.0	450.0	Nalgene PC Bottle	3140-0500	4	6	5,000	7,277	69.5 x 160	Closure	Included	4	Sealing Cap
									Adapter	00444	1	1 place/adapter
									Adapter	00511	1	Adapter
500.0	450.0	Nalgene PP Bottle	3141-0500	4	6	5,000	7,277	69.5 x 160	Closure	Included	4	Sealing Cap
									Adapter	00444	1	1 place/adapter
									Adapter	00511	1	Adapter
450.0-500.0	—	Triple/Quad Blood Bag	—	—	6	—	—	—	Adapter	00512	1	For Blood Bag Liner
450.0	—	Single/Double Blood Bag	—	—	6	—	—	—	Adapter	00511	1	For Blood Bag Liner
250.0	—	Nalgene PP Bottle	3141-0250	4	6	5,000	7,277	60.7 x 133.4	Closure	Included	4	Sealing Cap
									Adapter	01092	1	1 place/adapter
250.0	—	Nalgene PC Bottle	3140-0250	4	6	5,000	7,277	61.5 x 135.1	Closure	Included	4	Sealing Cap
									Adapter	01092	1	1 place/adapter
250.0	—	Conical Bottle	—	—	6	—	—	—	Adapter	01092	1	1 place/adapter
									Adapter	03095	1	For 250 ml Conical
200.0	200.0	Nunc™ Conical Bottle	03094	4	6	4,900	6,990	60 x 135	Closure	Included	4	Sealing Cap
									Adapter	01092	1	1 place/adapter
									Adapter	03095	1	For 250 ml Conical
50.0	—	Conical Tube (Unsealed Bucket)	—	—	30	—	—	—	Adapter	00436	1	5 places/adapter For Skirted Conical Tube
50.0	—	Conical Tube (Sealed Bucket)	—	—	18	—	—	—	Adapter	00445	1	3 places/adapter For Skirted Conical Tube
16.0	16.0	PP Flanged Tube	03244	50	72	5,000	7,277	18 x 100	Closure	03299	50	PP Snap-On Lid
									Adapter	00892	1	12 places/adapter
16.0	17.0	PP Flanged Tube	03243	50	72	5,000	7,277	18 x 100	Closure	03269	50	PP Snap-On Lid
									Adapter	00892	1	12 places/adapter
15.0	—	Conical Tube	—	—	48	—	—	19 x 119	Adapter	00447	1	8 places/adapter
15.0	—	Conical Urinalysis Tube	—	—	72	—	—	19 x 119	Adapter	00892	1	12 places/adapter
15.0	—	Round Bottom Tube	—	—	108	—	—	16 x 127	Adapter	00385	1	18 places/adapter
12.0	12.0	PP Flanged Tube	03116	50	108	5,000	7,277	16 x 100	Closure	03266	50	PP Snap-On Lid
									Adapter	00385	1	18 places/adapter
12.0	12.0	PC Flanged Tube	03115	50	108	5,000	7,277	16 x 100	Closure	03266	50	PP Snap-On Lid
									Adapter	00385	1	18 places/adapter
10.0	—	Blood Collection Tube	—	—	108	—	—	16 x 100	Adapter	00385	1	18 places/adapter
10.0	9.1	PP Oak Ridge Bottle	03929	50	30	5,000	7,277	16 x 83	Closure	03279	25	PP Sealing Cap
									Adapter	00894	1	5 places/adapter
									Adapter	00402	5	Adapter
10.0	9.1	PC Oak Ridge Bottle	03020	25	30	5,000	7,277	16 x 83	Closure	03279	25	PP Sealing Cap
									Adapter	00894	1	5 places/adapter
									Adapter	00402	5	Adapter
7.0	—	Blood Collection Tube	—	—	132	—	—	13 x 100	Adapter	00384	1	22 places/adapter
7.0	—	Greiner® Tube	—	—	138	—	—	13 x 100	Adapter	75003797	6	23 places/adapter
5.0	—	Blood Collection Tube	—	—	198	—	—	13 x 75	Adapter	00857	1	33 places/adapter
5.0	—	Greiner Tube	—	—	138	—	—	13 x 75	Adapter	75003797	6	23 places/adapter
1.5	—	Microtube	—	—	198	—	—	11 x 50	Adapter	04871	1	33 places/adapter
									Adapter	00857	1	33 places/adapter

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