



ROTOR SPECIFICATIONS

Type	Swinging Bucket
Material	Stainless Steel Rotor Body with Nickel-Coating; Aluminum Windshield and Buckets ¹ ; Polypropylene Bottles
Capacity	6 x 2000 mL
Maximum Speed	4700 rpm
Bucket Cavity Dimensions	100 x 185 x 150 mm
Angle	90°
K Factor	7909
Net Weight	
Bucket	1.8 kg / 3.9 lbs
Windshield	5.4 kg / 11.9 lbs
Lid	1.7 kg / 3.7 lbs
Rotor Body	18.5 kg / 40.7 lbs
Warranty	7 years

	RCF	RADIUS
Maximum	7187 x g	291 mm
Average	5396 x g	219 mm
Minimum	3605 x g	146 mm

ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC SORVALL BIOS 16
6 x 2000 mL Rotor	Max. Speed	4700 rpm
	Max. RCF	7187 x g

6 x 2000 mL Rotor Packages include:

Description	Cat. No.
6 x 2000 mL Swinging Bucket Rotor, Oval Buckets (qty. 6) and 2000 mL Bottles (qty. 6)	75003962
Rotor Kit	70900140
Rotor Locking Pin	75003856
Rotor Locking Tool	11246
Bolt Grease	75003789
Corrosion Protection Oil	70009824
Cleaning Pad (qty. 6)	66309
Information Card	50149709
6 x 2000 mL Swinging Bucket Rotor, Oval Buckets with Dura-Coat (qty. 6) and 2000 mL Bottles (qty. 6)	75004162
Rotor Kit	70900140
Rotor Locking Pin	75003856
Rotor Locking Tool	11246
Bolt Grease	75003789
Corrosion Protection Oil	70009824
Cleaning Pad (qty. 6)	66309
Information Card	50149709

¹ Aluminum rotor buckets are also available with Thermo Scientific Dura-Coat nickel-coating.

ROTOR AND ACCESSORIES ORDERING INFORMATION
6 x 2000 mL Rotor Accessories

Description	Cat. No.
Oval Bucket (qty. 2)	75003964

TUBE AND BOTTLE ORDERING INFORMATION

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
2000.0	—	Oval Bottle	75003870	2	6	4,700	7187	—	Closure	Included	2	PP Sealing Lid

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