



#### ROTOR SPECIFICATIONS

<b>Type</b>	Swinging Bucket
<b>Material</b>	Stainless Steel Rotor Body; Aluminum Bucket
<b>Capacity</b>	12 x 500 mL
<b>Maximum Speed</b>	4,700 rpm
<b>Bucket Dimensions W x L x D</b>	114.5 x 177.5 x 152.4 mm
<b>Angle</b>	90°
<b>K Factor</b>	8,117
<b>Net Weight</b>	47.8 kg/105.4 lb
<b>Warranty</b>	7 years

	RCF	RADIUS
<b>Maximum</b>	7,340 xg	297.2 mm
<b>Average</b>	5,472 xg	221.8 mm
<b>Minimum</b>	3,610 xg	146.3 mm

#### ROTOR AND ACCESSORIES ORDERING INFORMATION

		THERMO SCIENTIFIC SORVALL RC-12 Series
<b>H-12000 Blood Processing</b>	Max. Speed	4,700 rpm
	Max. RCF	7,340 xg

#### H-12000 Blood Processing Rotor Package includes:

Description	Cat. No.
H-12000 Blood Processing Rotor	77050
Stainless Steel Rotor Body	77025
Aluminum Rotor Bucket (qty. 6)	77023
Rotor Cover Assembly	77038
Rotor Windshield	77048
Rotor Locking Stud	11238
Balancing Disc (qty. 6)	00335
Speed Decal	11009
Lubricating Grease	61556
Cleaning Pad	66309
Instruction Manual	77039

#### Accessories:

Description	Cat. No.
Cover for Adapters (qty. 1)	77033
Adapter Rack (qty. 1)	77064
Adapter Rack (qty. 6)	77065

## LABWARE 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
450.0 -500.0		Triple/Quad Blood Bag w/ additive	—	—	12	—	—	—	Adapter	77030	1	2 places/adapter for Blood Bag Liner
450.0 -500.0		Triple/Quad Blood Bag w/o additive	—	—	12	—	—	—	Adapter	77032	1	2 places/adapter for Blood Bag Liner
400.0 -450.0		Double/Triple Blood Bag w/ additive	—	—	12	—	—	—	Adapter	77032	1	2 places/adapter for Blood Bag Liner
250.0 -300.0		Platelet Rich Plasma or Buffy Coat <sup>1</sup>	—	—	12	—	—	—	Adapter	77031	1	4 places/adapter for Blood Bag Liner
50.0	—	Conical Tube	—	—	60	4,000	4,613	—	Adapter <sup>1</sup>	75007055	1	10 places/adapter
									Adapter <sup>1</sup>	75007065	1	BIOLink Adapter
15.0	—	Conical Tube	—	—	132	4,000	4,613	—	Adapter <sup>1</sup>	75007056	1	22 places/adapter
									Adapter <sup>1</sup>	75007065	1	BIOLink Adapter
10.0	—	Blood Collection Tube	—	—	222	4,000	4,613	16 x 100	Adapter <sup>1</sup>	75007057	1	37 places/adapter
									Adapter <sup>1</sup>	75007065	1	BIOLink Adapter
7.0	—	Vacutainer <sup>®</sup> Tube	—	—	324	—	—	13 x 100	Adapter	ME080001	1	54 places/adapter
7.0	—	Greiner <sup>®</sup> Tube	—	—	324	—	—	13 x 100	Adapter	ME060001	1	54 places/adapter
7.0	—	Blood Collection Tube	—	—	294	4,000	4,613	13 x 100	Adapter <sup>1</sup>	75007058	1	49 places/adapter
									Adapter <sup>1</sup>	75007065	1	BIOLink Adapter
5.0	—	Vacutainer Tube	—	—	324	—	—	13 x 75	Adapter	ME080001	1	54 places/adapter
5.0	—	Greiner Tube	—	—	324	—	—	13 x 75	Adapter	ME060001	1	54 places/adapter
5.0	—	Blood Collection Tube	—	—	294	4,000	4,613	13 x 75	Adapter <sup>1</sup>	75007058	1	49 places/adapter
									Adapter <sup>1</sup>	75007065	1	BIOLink Adapter

<sup>1</sup> Both adapters must be used together. Note: BIOLink adapter is only rated to 4,000 rpm/4,613 xg. Performance depends upon tube brand. Contact your sales representative for recommended tube manufacturers and further information.

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