

	SLA-1000¹			
	SUPER-LITE® Aluminum Rotor			
	4-Place, 250 ml			
	Tube Dimensions: 61 × 153 mm			
	Fixed-Angle: 23°			
	Maximum Speed: 16,500 rpm			
	K Factor: 1725			
	Rotor Mass: 7.48 kg			
	Autoclavable: 121°C			
			RCF (g)	R (cm)
	Max.		35,793	11.77
	Min.		5,595	1.84

		RC-28S	RC-26 Plus	RC-24 ²	RC-5C Plus RC-5C ²	RC-5B Plus RC-5B ² RC-5 ²	RC-2B ² RC-2 ²	SS-3 ² SS-4 ²	RC-3B ² RC-3B Plus RC-3C ² RC-3C Plus
SLA-1000	Max Speed (rpm)	n/a	16,500	16,500	16,500	16,500	16,500	n/a	n/a
	Max RCF (g)	n/a	35,793	35,793	35,793	35,793	35,793	n/a	n/a

Catalog No. 74200	Accessories
Includes: SLA-1000 Rotor Vacuum Grease 65937 Rotor Cover Assembly 74210 Rotor Extractor 76818	Rotor Cover O-ring (6 supplied) 91053 Retaining Ring Pliers 65614 Instruction Manual 11463 Software Update Kit for RC-24 ³ 12939 Software Update Kit for RC-5C ³ 12814

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TUBES AND BOTTLES

CAPACITY (ml)		DESCRIPTION	MAX SPEED (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	SEALING ASSEMBLY *		ADAPTER REQ'D		NOTES
NOM-INAL	FILL					CAT. NO. (Qty/Pkg)	DESCRIPTION	CAT. NO. (Qty/Pkg)	NO. OF PLACES	
250	200	Polyallomer Oak Ridge Bottle	16,500	60 × 120	54477 (6)	54421 (1)	Delrin® Screw Cap	12002 (1)	1	
250	250	Polypropylene Oak Ridge Bottle	13,000	61 × 124	03937 (12)	03278 (12)	Polypropylene, Sealing	—	—	Nonsealing Cap 03927 (12/pkg) available.
250	265	Polycarbonate Oak Ridge Bottle	13,000	61 × 124	03939 (12)	03278 (12)	Polypropylene, Sealing	—	—	Nonsealing Cap 03927 (12/pkg) available.
250	280	Polypropylene DRY-SPIN Bottle	14,000	61 × 146	03069 (12)	Included with Bottle	Polypropylene, Sealing	—	—	Replacement O-ring sealing assembly 03545 (24/pkg) Replacement Caps 06841 (12/pkg).
250	270	Polycarbonate DRY-SPIN	16,500	61 × 146	03098 (12)	Included with Bottle	Polypropylene, Sealing	—	—	Replacement O-ring sealing assembly 03545 (24/pkg) Replacement Caps 06841 (12/pkg).
150	144	Polycarbonate Thick-Walled Tube	13,000	45 × 132	03143 (25)	—	—	00458 (1)	1	
150	120	Corex® Bottle	5,000	53 × 132	03229 (1)	Included with Bottle	Polypropylene, Nonsealing	00372 (1)	1	Bottle no longer available
125	100	Corex® Bottle	5,000	53 × 118	03231 (1)	Included with Bottle	Polypropylene, Nonsealing	00372 (1)	1	Bottle no longer available

⁽¹⁾This rotor/cover assembly has been tested for microbiological containment (Ref.1) by PHLS-CAMR, Porton Down.
Suitable for use with materials up to ACDP category 3 (Ref. 2). Seal integrity may be affected by improper use or maintenance.

⁽²⁾Instrument no longer available.

⁽³⁾Contact your SORVALL® representative to determine your need for a Software Update Kit.

*Sealing Assembly replacement parts may be available. See section E for availability.

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TO ORDER, CALL 1-800-522-SPIN (7746)

(continued on next page)

SUPPLYLAB
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TUBES AND BOTTLES FOR SLA-1000 (continued)

CAPACITY (ml)		DESCRIPTION	MAX SPEED (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	SEALING ASSEMBLY*		ADAPTER REQ'D		NOTES
NOM-INAL	FILL					CAT. NO. (Qty/Pkg)	DESCRIPTION	CAT. NO. (Qty/Pkg)	NO. OF PLACES	
100	100	Pyrex® Bottle	3,000	44 × 137	03230 (1)	Included with Bottle	Polypropylene, Nonsealing	00371 (1)	1	
50	—	Tissue Culture Tube, Conical	—	30 × 115	—	—	—	03072 (1)	1	
35	—	Polyallomer Nalgene® Conical Oak Ridge Tube	—	29 × 105	—	—	—	03072 (1)	1	
35	—	Polycarbonate Nalgene® Conical Oak Ridge Tube	—	29 × 105	—	—	—	03072 (1)	1	
30	31	Corex® Bottle	10,000	24 × 105	03163 (10)	—	—	00449 (1)	3	Bottle no longer available
15	—	Tissue Culture Tube, Conical	—	17 × 120	—	—	—	00456 (1)	5	
14	14	Pyrex® Tube	5,000	18 × 120	03111 (50)	—	—	00456 (1)	5	
14	14	Polycarbonate Flanged Tube	16,500	18 × 75	03246 (50)	03269 (50)	Polypropylene, Snap-on	00456 (1)	5	
14	14	Polypropylene Flanged Tube	16,500	18 × 75	03247 (50)	03269 (50)	Polypropylene, Snap-on	00456 (1)	5	
12	10	Polypropylene Flanged Tube	16,500	16 × 100	03116 (50)	03266 (50)	Polypropylene, Snap-on	00389 (1)	7	
12	11	Polycarbonate Flanged Tube	16,500	16 × 100	03115 (50)	03266 (50)	Polypropylene, Snap-on	00389 (1)	7	
5	—	Standard Glass Tube	5,000	12 × 75	—	—	—	00388 (1)	12	
5	5	Pyrex® Tube	5,000	12 × 75	03102 (50)	—	—	00388 (1)	12	
4	—	Standard Glass Tube	5,000	10 × 75	—	—	—	00388 (1)	12	
4	3	Polypropylene Flanged Tube	16,500	11 × 75	03105 (50)	03264 (50)	Polypropylene, Snap-on	00388 (1)	12	
4	3	Polycarbonate Flanged Tube	16,500	11 × 75	03104 (50)	03264 (50)	Polypropylene, Snap-on	00388 (1)	12	
3	3	Pyrex® Tube	5,000	10 × 75	03100 (50)	—	—	00370 (1) 00456 (1)	1 5	Adapters 00370 and 00456 must be used together.

⁽¹⁾This rotor/cover assembly has been tested for microbiological containment (Ref.1) by PHLS-CAMR, Porton Down.
Suitable for use with materials up to ACDP category 3 (Ref. 2). Seal integrity may be affected by improper use or maintenance.

*Sealing Assembly replacement parts may be available. See section E for availability.

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