



**SLC-1500**  
**SUPER-LITE® Composite Rotor**  
 6-Place, 250 ml  
 Tube Dimensions: 61 × 153 mm  
 Fixed Angle: 23°  
 Maximum Speed: 14,000 rpm  
 K Factor: 1676  
 Rotor Mass: 7.9 kg  
 Autoclavable: 121°C

	RCF (g)	R (cm)
Max.	29,994	13.70
Min.	8,188	3.74

For use in Evolution™ RC

**Catalog No. 78500**

Includes:  
 SLC-1500 Rotor  
 Rotor Cover Assembly **78505**  
 Vacuum Grease **65937**  
 Lubricant **61556**  
 Rotor Extractor Tool **76985**  
 Instruction Manual **76983**

**TUBES AND BOTTLES**

CAPACITY (ml)		DESCRIPTION	MAX SPEED (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	SEALING ASSEMBLY*		ADAPTER REQ'D		NOTES
NOMINAL	FILL					CAT. NO. (Qty/Pkg)	DESCRIPTION	CAT. NO. (Qty/Pkg)	NO. OF PLACES	
250	200	Polyallomer Oak Ridge Bottle	14,000	60 × 120	<b>54477</b> (6)	<b>54421</b> (1)	Delrin® Screw Cap	<b>12002</b> (1)	1	
250	250	Polypropylene Oak Ridge Bottle	13,000	61 × 124	<b>03937</b> (12)	<b>03278</b> (12)	Polypropylene Sealing	—	—	Nonsealing Cap <b>03927</b> (12/pkg) available.
250	265	Polycarbonate Oak Ridge Bottle	13,000	61 × 124	<b>03939</b> (12)	<b>03278</b> (12)	Polypropylene Sealing	—	—	Nonsealing Cap <b>03927</b> (12/pkg) available.
250	270	Polypropylene DRY-SPIN Bottle	13,000	61 × 146	<b>03069</b> (12)	Included with Bottle	Polypropylene Sealing	—	—	Replacement O-ring sealing assembly <b>03545</b> (24/pkg). Replacement cap <b>06841</b> (12/pkg).
250	250	Polycarbonate DRY-SPIN Bottle	14,000	61 × 146	<b>03098</b> (12)	Included with Bottle	Polypropylene Sealing	—	—	Replacement O-ring sealing assembly <b>03545</b> (24/pkg). Replacement cap <b>06841</b> (12/pkg).
150	100	Corex® Bottle	5,000	53 × 132	<b>03229</b> (1)	Included with Bottle	Polypropylene Nonsealing	<b>00372</b> (1)	1	Bottle no longer available
100	80	Pyrex® Bottle	3,000	44 × 137	<b>03230</b> (1)	Included with Bottle	Polypropylene Nonsealing	<b>00371</b> (1)	1	
50	—	Tissue Culture Tube, Conical	—	30 × 115	—	—	—	<b>03072</b> (1)	1	

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

(continued on next page)

**TUBES, BOTTLES FOR SLC-1500** (continued)

CAPACITY (ml)		DESCRIPTION	MAX SPEED (rpm)	DIMENSIONS (mm)	TUBE CAT. NO. (Qty/Pkg)	SEALING ASSEMBLY*		ADAPTER REQ'D		NOTES
NOMINAL	FILL					CAT. NO. (Qty/Pkg)	DESCRIPTION	CAT. NO. (Qty/Pkg)	NO. OF PLACES	
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	25	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	10	Pyrex® Tube	5,000	18 × 120	03111 (50)	—	—	00456 (1)	5	
12	10	Polypropylene Flanged Tube	4,000	16 × 100	03116 (50)	03266 (50)	Polypropylene Nonsealing	00389 (1)	7	
12	10	Polycarbonate Flanged Tube	4,000	16 × 100	03115 (50)	03266 (50)	Polypropylene Nonsealing	00389 (1)	7	

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